DOCUMENT RESUME

ED 149 192 08 CE 014 701

AUTHOR	Peterson, John C.; And Others
TITLE	Information Resources for Education. First Edition. Information Series No. 123.
INSTITUTION	Ohio State Univ., Columbus. ERIC Clearinghouse on Career Education.
SPONS AGENCY	National Inst. of Education (DHEW), Washington, D.C.
PUB DATE	77
CONTRACT	400-76-0122
NOTE	127p.; Several sample printouts may not reproduce well due to faint type
AVAILABLE FROM	National Center for Research in Vocational Education Publications, Ohio State University, 1960 Kenny Road, Columbus, Ohio 43210 (IN 123, $8.25, quantity and series discounts available)
EDRS PRICE	MF-$0.83 HC-$7.35 Plus Postage.
DESCRIPTORS	Computers; *Data Bases; *Educational Resources; *Information Dissemination; Information Networks; Information Retrieval; *Information Sources; Information Systems; *On Line Systems; Program Descriptions; *Resource Guides; Resource Materials; Search Strategies

ABSTRACT

Online data bases useful in education described in this paper resulted from an information resources workshop conducted in Illinois in 1977. There are two major sections in the paper. The first section, Data Bases, contains one-page summaries of thirty-two online data bases of interest to people in education. Data base types include bibliographies, funding information, statistics, government publications and proceedings, and specific subject areas. There is also a list of twenty additional data bases for which summary pages are not included. Information for interpreting data base sheets are provided, including acronym, name of data base, major area(s), subjects covered, size of data base, date established, publications/print journals, update frequency, thesaurus/search aids, types of source documents, forms of retrievable information, document copies available, information contact, and systems/vendors. The topic question "How can the reading ability of adults be improved?" was used in searching twenty other data bases. Samples from this search follow the one-page summaries of each data base, and a reading guide is provided. The second major section is Dissemination Systems, Networks, and Projects. One-page summary sheets are included for eighteen state and national dissemination systems. A list of contact persons at the state or regional offices of the networks are included with these pages. (TA)

****
* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *
****

ED149192

Information Series No. 123

INFORMATION RESOURCES FOR EDUCATION

First Edition

JOHN C. PETERSON

IDA MARIE HALASZ

JAMES V. BINA

U.S. DEPARTMENT OF HEALTH,
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EDUCATION

THIS DOCUMENT HAS BEEN REPRODUCED EXACTLY AS RECEIVED FROM THE PERSON OR ORGANIZATION ORIGINATING IT. POINTS OF VIEW OR OPINIONS STATED DO NOT NECESSARILY REPRESENT OFFICIAL NATIONAL INSTITUTE OF EDUCATION POSITION OR POLICY

This paper prepared as a
cooperative effort
by

The ERIC Clearinghouse on Career Education

and

The Resources and Referral Service
Research and Development Exchange
The Center for Vocational Education
The Ohio State University

1977

CE 014 701

This publication was developed under Contract Number NIE-C-400-76-0122 with funds provided by the National Institute of Education, Department of Health, Education, and Welfare, and in cooperation with the Resource and Referral Service, a part of the Research and Development Exchange which was funded by the National Institute of Education, Contract Number NIE 400-77-0001. Contractors undertaking such projects under government sponsorship are encouraged to express freely their judgment in professional and technical matters. Points of view or opinions do not, however, necessarily represent official views or opinions of the National Institute of Education.

FOREWORD

The Educational Resources Information Center for Career Education (ERIC/CE) is one of sixteen clearinghouses in a nationwide information system that is funded by the National Institute of Education. The scope of work for ERIC/CE includes the fields of adult-continuing, career, and vocational-technical education. This paper on information resources should be of particular interest to education and social science researchers and information specialists.

The profession is indebted to John C. Peterson, Ida Marie Halasz, and James V. Bina, The Center for Vocational Education, The Ohio State University, for their scholarship in the preparation of this paper. Recognition is also due the contact persons associated with each database for their verification and assistance in compiling this information. Joel Magisos, Director of the ERIC Clearinghouse on Career Education, supervised the publication's development. Madelon Plaisted and Jo-Ann Cherry coordinated the production of the paper for publication.

Robert E. Taylor
Executive Director
The Center for Vocational Education

ABSTRACT

Online databases useful in education described in this paper resulted from an information resources workshop conducted in Illinois in 1977. There are two major sections in the paper. The first section, Databases, contains one-page summaries of 32 online databases of interest to people in education. Database types include bibliographies, funding information, statistics, government publications and proceedings, and specific subject areas. There is also a list of 20 additional databases for which summary pages are not included. Information for interpreting database sheets are provided, including acronym, name of database, major area(s), subjects covered, size of database, date established, publications/print journals, update frequency, thesaurus/search aids, types of source documents, forms of retrievable information, document copies available, information contact, and systems/vendors. The topic question "How can the reading ability of adults be improved?" was used in searching 20 other databases. Samples from this search follow the one-page summaries of each database, and a reading guide is provided. The second major section is Dissemination Systems, Networks, and Projects. One-page summary sheets are included for 18 state and national dissemination systems. A list of contact persons at the state or regional offices of the networks are included with these pages. (TA)

DESCRIPTORS
*Resource Guides; Information Retrieval; Information Systems; Search Strategies; *Data Bases; *Information Sources; *On-Line Systems; Computers; *Information Dissemination; Information Networks; Program Descriptions; Resource Materials; *Educational Resources

CONTENTS

INTRODUCTION 1

SEARCH EXAMPLES 3

LIST OF SEARCH EXAMPLES 4

ADDITIONAL ONLINE DATABASES 6

HOW TO INTERPRET DATABASES SHEETS 8

GUIDE TO VENDORS OF DATABASES 9

ONLINE DATABASES USEFUL IN EDUCATION

DATABASE	MAJOR AREA(S)	
ABI/INFORM	business management periodical literature	11
AGRICOLA (Agriculture Online Access)	agriculture and related fields	13
ASI (American Statistical Index)	U.S. Government statistics	15
AHL (America: History & Life)	U.S. and Canadian history	16
AIM/ARM (Abstracts of Instructional Materials/Abstracts of Research Materials)	vocational and technical education	18
CEC (Exceptional Child Education Resources)	handicapped/gifted education	20
CAIN or NAL/CAIN (See AGRICOLA)	agriculture	22
CDI (Comprehensive Dissertation Index)	dissertations accepted at U.S., Canadian, and foreign universities	23

CIS Index (Congressional Information Service Index)	U.S. Congress Publications	25
CRECORD or C-Record (Congressional Record)	daily proceedings in Congress	26
Energyline	energy	28
Environline	environment	29
ERIC (Educational Resources Information Center)	broad education bibliography	30
Clearinghouses and Network Components		31
Foundation Directory	grant-giving foundations	36
Foundation Grants Index	grants awarded by foundations	37
GIS (Grant Information System)	grants available in all areas	39
The Information Bank	New York Times/ other periodicals materials	41
IRIS-IRAS (The Interagency Research Information System/The Information Retrieval and Analysis System)	research on early childhood and adolescence	42
IRUC-AAHPEER (Information and Research Utilization Center in Physical Education and Recreation for the Handicapped)	handicapped: health, physical education and recreation	43
LIBCON/E	books catalogued by Library of Congress	44
LLBA (Language and Language Behavior Abstracts)	language and language behavior periodical literature linguistics	46

MANAGEMENT (Management Contents)		49
MEDLINE (Medical Literature Online)	bio-medicine and related areas	51
NCES (National Center for Education Statistics)	education statistics	52
NICEM (National Information Center for Educational Media)	non-print education materials	53
NIMIS (National Instructional Materials Information System)	special education materials	57
NTIS (National Technical Information Science)	hard/soft sciences and business	59
NORC (National Opinion Research Center)	public opinion research	61
PA (Psychological Abstracts)	psychology and related fields	62
Soc. Abstracts (Sociological Abstracts)	sociology and social psychology	64
SSCI (Social Scisearch)	social science	66
SSIE (Smithsonian Science Information Exchange)	research in all of the sciences	68

EDUCATIONAL DISSEMINATION SYSTEMS, NETWORKS, AND PROJECTS

DISSEMINATION SYSTEM	MAJOR AREA(S) of SERVICE	
ADELL (Clearinghouse on Adult Education and Lifelong Learning)	links adult education community to adult education information	72
CAPT (Clearinghouse on Applied Performance Testing)	serves as clearinghouse and information exchange	73
CEDaR (Council for Educational Development and Research)	serves as liaison for member and education research organizations to government funding agencies	74
Laboratories and Centers		75
ERIC (Education Resources Information Center)		78
Federal Community Education Clearinghouse	free referral service of community education information	79
IRDN (Illinois Resource and Dissemination Network)	links five decentralized state education offices, consolidates their resources and provides information retrieval services	80
NDN (National Diffusion Network)	identifies, assists and evaluates exemplary education projects; disseminates project and other information	81
NDLP (National Dissemination Leadership Project)	interstate and intrastate communication network for education dissemination representatives	82
The National Network of Centers for Bilingual Education	develop bilingual educational materials and disseminate bilingual, bicultural information to clients	83

List of Centers		84
Materials Development Centers		86
NNCCVTE (The National Network for Curriculum Coordination in Vocational and Technical Education)	coordinates development and dissemination of vocational/ technical education curricula	89
NEXUS (Information Services)	toll-free telephone referral service, "people bank," linking practitioners of postsecondary programs, projects & networks	92
PIPs (Project Information Packages)	coordinates and disseminates comprehensive packaged guides to select and install successful projects in basic skills	93
RCU's (Research Coordinating Units)	intrastate coordination and dissemination vocational education R&D results and products	94
RDx (Research and Development Exchange)	dissemination and "feed forward" of R&D results and concerns; linkages among education agencies; depository of information; referral and technical assistance services	102
Regional Exchanges and Central Services		103
RDU (R&D Utilization Program)	help schools use R&D developed innovations to improve educational practice	105
RISE (Research and Information Services for Education)	prepares and disseminates literature searches, identifies exemplary projects and provides technical assistance	106
State Dissemination Grants	supports each state's capacity to provide dissemination of information resources to educators within state	107

Women's Equity — clearinghouse for information on Women's Educational Equity 108

REFERENCES 109

INDEX 110

INTRODUCTION

The first edition of Information Resources for Education is the result of the interest expressed in these materials used in an Information Resources Workshop. The workshop was held October 4 and 5, 1977, at the Illinois Office of Education Building in Springfield, and was cosponsored by the Illinois Office of Education, The Midwest Regional Exchange of the Research and Development Exchange (RDx) at CEMREL, Inc. in St. Louis, and the Resource and Referral Service of RDx at The Center for Vocational Education, The Ohio State University.

There are two major sections in this paper. The first section, Databases, contains one-page summaries of thirty-two online databases of interest to people in education. Some of these databases are bibliographic, (for example ERIC, CEC); some are funding information, (for example, Foundation Grants Index, GIS); some are statistical, (for example, ASI, NCES); some are government publications and proceedings, (for example, CIS, CRECORD); and some are specific subject areas, (for example, AHL, Energyline). There is also a list of twenty additional databases for which summary pages are not included. "How to Interpret Databases Sheets" has been included for the reader's convenience.

A computer search of twenty of these databases was conducted. The same topic question, "How can the reading ability of adults be improved?" was used in searching each of the databases. A wide range of citations resulted, varying from fifty-four for ERIC and thirty-two for LLBA to one each for GIS and CRECORD. Samples from this search follow the one-page summaries of each of the twenty databases that were searched. "Search Examples" provides a reading guide for these computer searches.

The second major section is Dissemination systems, Networks, and Projects. One-page summary sheets are included for eighteen state and national dissemination systems (for example, Illinois Resource and Dissemination Network and Research and Development Exchange). A list of contact persons at the state or regional offices of the networks are included with these pages.

The information contained on the one-page summaries for the databases and the dissemination systems was accurate as of the date indicated at the bottom of each page. However, in this rapidly expanding area, many facts on these pages may have changed. Most of the people who verified the information are listed at the bottom of the individual summary pages as the person to contact with additional questions. We would like to thank each of them for their time and effort in helping us compile this material.

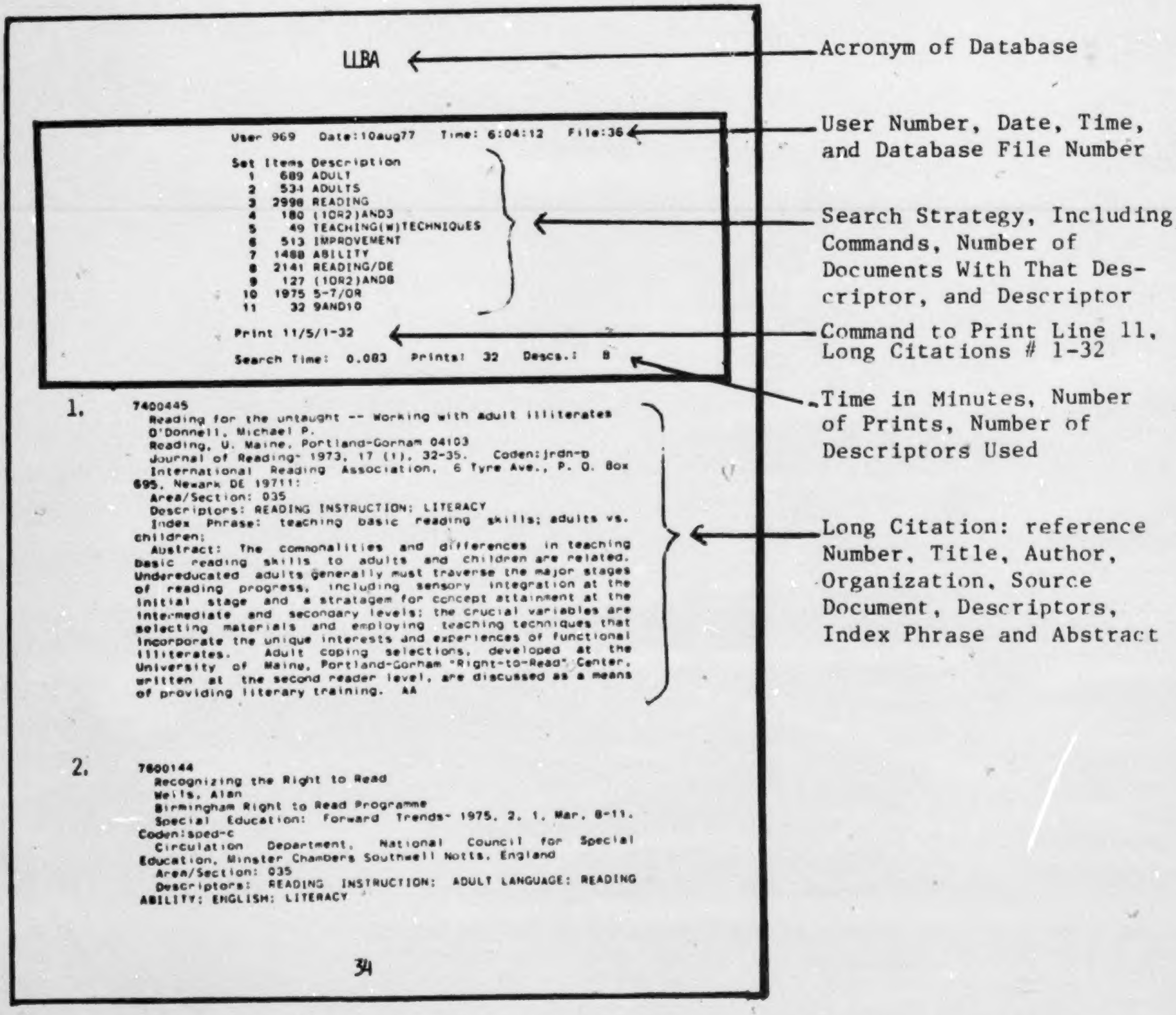
DATABASES

SEARCH EXAMPLES

The "List of Search Examples" has been compiled to show representative search results of 20 databases. The same topic: "HOW CAN THE READING ABILITY OF ADULTS BE IMPROVED?" was searched in each database.

Databases were searched with one to eight descriptors, depending upon the types of subjects covered in the databases. For example, the search in ERIC necessitated seven descriptors, while the search in CRECORD was limited to one broad descriptor.

The following is an example of the content of the search examples pages. A cross section of appropriate/useful to not appropriate/ not useful citations resulting from the searches has been included.


Acronym of Database
User Number, Date, Time, and Database File Number
Search Strategy, Including Commands, Number of Documents With That Descriptor, and Descriptor
Command to Print Line 11, Long Citations # 1-32
Time in Minutes, Number of Prints, Number of Descriptors Used
Long Citation: reference Number, Title, Author, Organization, Source Document, Descriptors, Index Phrase and Abstract

LLBA

```
User 969   Date:10aug77   Time: 6:04:12   File:36

Set Items Description
  1    689 ADULT
  2    534 ADULTS
  3   2998 READING
  4    180 (1OR2)AND3
  5     49 TEACHING(W)TECHNIQUES
  6    513 IMPROVEMENT
  7   1488 ABILITY
  8   2141 READING/DE
  9    127 (1OR2)AND8
 10   1975 5-7/OR
 11     32 9AND10

Print 11/5/1-32

Search Time:  0.083   Prints:  32   Descs.:  8
```

1.
```
7400445
  Reading for the untaught -- Working with adult illiterates
  O'Donnell, Michael P.
  Reading, U. Maine, Portland-Gorham 04103
  Journal of Reading- 1973, 17 (1), 32-35.   Coden:jrdn-b
  International  Reading  Association,  6 Tyre Ave., P. O. Box
695, Newark DE 19711:
  Area/Section: 035
  Descriptors: READING INSTRUCTION: LITERACY
  Index  Phrase:  teaching  basic  reading  skills; adults vs.
children;
  Abstract:  The  commonalities  and  differences  in teaching
basic  reading  skills  to  adults  and  children are related.
Undereducated  adults generally must traverse the major stages
of  reading  progress,  including  sensory  integration at the
initial  stage  and  a stratagem for concept attainment at the
intermediate  and  secondary levels; the crucial variables are
selecting  materials  and  employing  teaching techniques that
incorporate the unique interests and experiences of functional
illiterates.   Adult  coping  selections,  developed  at  the
University  of  Maine, Portland-Gorham "Right-to-Read" Center,
written  at  the second reader level, are discussed as a means
of providing literary training.  AA
```

2.
```
7600144
  Recognizing the Right to Read
  Wells, Alan
  Birmingham Right to Read Programme
  Special  Education:  Forward  Trends- 1975, 2, 1, Mar, 8-11.
Coden:sped-c
  Circulation   Department,   National   Council  for  Special
Education, Minster Chambers Southwell Notts, England
  Area/Section: 035
  Descriptors:  READING  INSTRUCTION:  ADULT LANGUAGE: READING
ABILITY: ENGLISH: LITERACY
```

34

LIST OF SEARCH EXAMPLES

Multibase search of the workshop topic: "How can the reading ability of adults be improved?"

DATABASE	PAGE	SYSTEM/VENDOR USED	NUMBER OF CITATIONS REQUESTED	EXAMPLES
ABI/INFORM	12	ORBIT	7	3
AGRICOLA (Agriculture Online Access)	14	DIALOG	2	2
AHL (America: History & Life)	17	DIALOG	5	2
AIM/ARM (Abstracts of Instructional Materials/ Abstracts of Research Materials)	19	DIALOG	14	2
CEC (Exceptional Child Education Resources)	21	DIALOG	25	2
CDI (Comprehensive Dissertation Index)	24	DIALOG	27	4
CRECORD (Congressional Record)	27	ORBIT	1	1
ERIC (Educational Resources Information Center)	34	DIALOG	54	4
Foundation Grants Index	38	DIALOG	3	3
GIS (Grant Information System)	40	ORBIT	1	1
LIBCON/E	45	ORBIT	16	3
LLBA (Language and Language Behavior Abstracts)	47	DIALOG	32	4
MANAGEMENT (Management Contents)	50	ORBIT	2	2
NICEM (National Information Center for Educational Media)	54	DIALOG	29	8
NIMIS (National Instructional Materials Information System)	58	NIMIS	4	1

NTIS (National Technical Information Service)	60	DIALOG	3	1
PA (Psychological Abstracts)	63	DIALOG	24	5
SOC. ABSTRACTS (Sociological Abstracts)	66	DIALOG	10	1
SSCI (Social Scisearch)	68	DIALOG	17	3
SSIE (Smithsonian Science Information Exchange)	70	ORBIT	7	2

ADDITIONAL ONLINE DATABASES

Although not exhaustive, the following are databases valuable to education researchers who are looking for specialized information.

DATABASE	MAJOR AREA(s)	YEAR EST.	SYSTEM/VENDOR AVAILABLE: BRS	DIALOG	ORBIT
Art Bibliographies: Modern	Modern art & design literature	1974		X	
ASFA (Aquatic Sciences and Fisheries)	life sciences of the seas & inland waters	1975		X	
Biosis Previews	life sciences research abstracts & index				
Chemical Abstracts (CA Condensates)	chemistry & chemical sciences	1970	X	X	X
Compendex	engineering & technical bibliographies	1970		X	X
CRIS (Current Research Information System)	U.S. & state government sponsored agriculture & related research projects	1974		X	
Domestic Statistics (Predicasts or PTS Dom. Stat.)	every area of industry, product, government, services & social	197[illegible]		X	
Envirobib (Environmental Periodicals Bibliography)	environment & related periodicals	1973		X	
Federal Index (Predicasts or PTS Fed. Index)	coverage of federal actions, regulations, hearings, etc.	1976		X	
Historical Abstracts	world history, excluding U.S. & Canada, 1450-present	1973		X	
INSPEC (Inspec-Elec/ Comp & Insp-Physics)	worldwide coverage of physics, electrotechnology and computers	1969	X	X	
International Statistics (Predicasts or PTS Internal Stat.)	international government, industry, agency, newspaper and business information & statistics	1972		X	

ADDITIONAL ONLINE DATABASES

(CON'T)

DATABASE	MAJOR AREA(s)	YEAR EST.	SYSTEM/VENDOR AVAILABLE:		
			BRS	DIALOG	ORBIT
ISMEC (Information Service in Mechanical Engineering)	mechanical engineering, energy, power, transport, etc., abstracts	1973		X	
LIBCON/F	foreign language books catalogued by the Library of Congress	1965			X
NCJRS (National Criminal Justice Retrieved System)	world criminal justice literature & information	1972	(Direct contact only) National Criminal Justice Reference Service U.S. Department of Justice P.O. Box 24036, SW Station Washington, D.C. 20024		
Oceanic Abstracts	worldwide coverage of oceanography & related literature	1964		X	
PAIS (Public Affairs Information Service)	international coverage of public affairs literature	1976		X	
PATENTS (World Patents Index)	world patent index	1963			X
POLLUTION (Pollution Abstracts)	pollution & related literature	1970	X	X	X
TITUS	textile industry & research information	n/a			X

HOW TO INTERPRET DATABASES SHEETS

ACRONYM:	USED BECAUSE DATABASES OFTEN HAVE LONG AND DESCRIPTIVE TITLES, AIM/ARM FOR EXAMPLE
NAME OF DATA BASE:	FULL NAME
MAJOR AREAS(S)	BROAD CATEGORY OF INFORMATION INCLUDED IN THE DATABASE
SUBJECTS COVERED:	MORE DETAILED LISTING OF THE TYPES OF INFORMATION INCLUDED IN THE DATABASE
SIZE OF DATA BASE:	NUMBER OF RECORDS TO DATE ACCESSIBLE THROUGH COMPUTER SEARCHING
DATE ESTABLISHED:	YEAR DATABASE FOUNDED; MAY INCLUDE MATERIALS PRIOR TO THIS DATE (USUALLY FIVE YEARS EARLIER)
PUBLICATIONS/ PRINT JOURNALS:	PRINTED (OR HARD COPY) PUBLICATION EXPLAINING OR SUPPLEMENTING THE DATABASE
UPDATE FREQUENCY:	HOW OFTEN NEW INFORMATION IS ADDED
THESAURUS/ SEARCH AIDS:	ANY GUIDES AVAILABLE TO FACILITATE SEARCH OF THE DATABASE
TYPES OF SOURCE DOCUMENTS:	KINDS OF DOCUMENTS OR MATERIALS FROM WHICH INFORMATION INCLUDED IN THE DATABASE IS FOUND
FORMS OF RETRIEVABLE INFORMATION:	VARIOUS FORMATS IN WHICH INFORMATION IS RETRIEVED: TITLE ONLY, TITLE & AUTHOR, DESCRIPTORS, ABSTRACTS, LONG OR SHORT CITATIONS, ETC.
DOCUMENT COPIES AVAILABLE:	WHETHER THE ORIGINAL SOURCE DOCUMENTS ARE AVAILABLE, IN WHAT FORM, AND WHERE TO ORDER
REMARKS:	ANY OTHER USEFUL INFORMATION
INFORMATION CONTACT:	PERSON REPRESENTING THE ORGANIZATION RESPONSIBLE FOR BUILDING THE DATABASE; SOMEONE WHO CAN TELL YOU ABOUT HOW TO SEARCH IT, WHAT'S IN IT, HOW TO ACCESS IT, ETC.
DATE VERIFIED:	DATE INFORMATION CHECKED WITH DATABASE SUPPLIER
SYSTEMS/VENDORS:	COMMERCIAL ORGANIZATION THAT MAKES THE DATABASE AVAILABLE ONLINE
CONDITIONS:	CIRCUMSTANCES UNDER WHICH DATABASE CAN BE ACCESSED

GUIDE TO VENDORS OF DATABASES

Introduction

Vendors are commercial organizations that make databases available online. Online databases are organized collections of machine-readable records containing bibliographic and/or document related data. These records are accessed through the vendor's computers. The vendor's online service (computer searching) is provided by telephone hookup to the user's computer terminal, usually located in a library or resource center.

Currently three vendors offer most of the 52 databases selected as most useful in education. This Guide provides basic information about these vendors. Without endorsing a particular vendor, the following chart shows the total number of databases and the number relevant to education that are available from each of these vendors. The "CONTENTS/Online Databases Useful in Education" and "Additional Online Databases" pages in this section of Information Resources for Education indicate specific databases available from each vendor.

How to contract for services is briefly explained under "Initiating Services." All vendors will provide information about their service either by telephone or by mail. Vendors are interested in sales and will gladly provide sample newsletters, initiating services information, prices, and other information to organizations, educational institutions, or libraries.

The number of ways in which vendors promote their services is explained briefly under "Using the Services" and "Update Information." Prices of services are not included since they vary considerably for each use. Charges are based upon type of subscription to the service, terminal time (connect hours), telephone charges, databases used, royalty fees (if any), offline prints of citations, and additional options contracted.

Principal Vendors

Name of Service	Vendor	Total Databases	Education-Relevant Databases in Notebook
BRS	Bibliographic Retrieval Service, Inc. 1462 Erie Boulevard Schenectady, NY 12305 (518)374-5011 (612)376-7244 ,(Jan England)	12	11
DIALOG	Lockheed Information Systems 3251 Hanover Street Palo Alto, CA 94304 (800) 227-1960 (toll-free) (415) 493-4411, Ext. 45034	61	32
ORBIT	System Development Corp. Search Service (SDC) 2500 Colorado Avenue Santa Monica, CA 90406 (800)421-7229 (toll-free) (213)829-7511	35	20

Initiating Services

BRS	Users have three options in accessing the BRS service. 1. Hourly contract access requires the user to purchase a contract for service that guarantees a minimum number of hours of usage per month. Minimum period is six months. 2. Annual subscription access provides user with specified total number of connect hours usable any time during the year. Available at four different price levels for 60 to 480 connect hours. 3. Group membership access available to groups/consortia that can guarantee a total use of at least 160 connect hours per month, with discounts for greater volume.
DIALOG	No start-up, minimum or subscription fees. User pays for connect hours and for citations which are printed and mailed. Rates vary on the databases used. User will receive a unique DIALOG password and complete instructions after submitting a completed DIALOG order form.
ORBIT	No startup fees or minimums are required to use SDC Search Service. Complete SDC's standard agreement form or issue a purchase order that refers to the agreement. SDC Search Service will then provide a unique password for accessing the system, give instructions for logging in, and send the ORBIT User Manual and all database supplements ordered. SDC will send a new-user package that includes one free copy of the new ORBIT Quick-Reference Guide.

Using the Services

All vendors recommend that users learn to use their systems and databases through a combination of several methods:

1. studying user manuals
2. obtain training from experienced user
3. user training workshops (new-user and update) BRS, DIALOG and SDC offer new-user training which they recommend for efficient use of their systems and databases.

Update Information

Vendors will supply their users with current information through newsletters (DIALOG's CHRONOLOG, BRS's Bulletin, SDC's News), manual revisions, and announcements about workshops, databases and services.

ACRONYM:	
NAME OF DATA BASE:	ABI/INFORM ™
MAJOR AREAS(S)	BUSINESS MANAGEMENT PERIODICAL LITERATURE
SUBJECTS COVERED:	Covers a wide field of subjects, including: Accounting, banking, business law, data processing, economics, finance, general management, insurance, management, marketing, personnel, public administration, real estate, and statistics.
SIZE OF DATA BASE:	65,000
DATE ESTABLISHED:	August 1971
PUBLICATIONS/ PRINT JOURNALS:	Weekly SDI standard profiles in each of the subjects covered (see above) and weekly custom profiles to fit the needs of individuals.
UPDATE FREQUENCY:	Monthly, approximately 1500 citations a month.
THESAURUS/ SEARCH AIDS:	Free text. They are developing an indexing system which will be ready in January 1978. A User's Guide will be available in January 1978.
TYPES OF SOURCE DOCUMENTS:	Over 400 publications in business and related fields, including: Harvard Business Review, Duns Reviews, Sloan Management Review, Fortune, Wall Street Reports, Journal of Marketing Research.
FORMS OF RETRIEVABLE INFORMATION:	Online searches provide complete abstracts.
DOCUMENT COPIES AVAILABLE:	Xerographic copies of original articles from July 1973.
REMARKS:	
INFORMATION CONTACT:	Jo Susa Data Courier, Inc. 620 South 5th Street Louisville, Kentucky 40202 (520) 582-4111
DATE VERIFIED:	September 19, 1977
SYSTEMS/VENDORS:	DIALOG (Lockheed), ORBIT (SDC), BRS, Lexis
CONDITIONS:	Searches through vendors only.

ACRONYM: AGRICOLA

NAME OF DATA BASE: AGRICULTURE ON LINE ACCESS

MAJOR AREAS(S) AGRICULTURE

SUBJECTS COVERED: The world's literature on agriculture and related subjects, including: Agricultural economics and administration, agricultural engineering, agricultural products, animal science and industry, consumer protection, chemistry & technology, environmental pollution, entomology, food and human nutrition, forestry, general agriculture, home economics, life sciences, natural resources, plant science, physical science and mathmetics, etc.

SIZE OF DATA BASE: 1,000,000

DATE ESTABLISHED: 1970

PUBLICATIONS/ PRINT JOURNALS: Bibliography of Agriculture
Monthly Accession Catalogue of National Agriculture Library

UPDATE FREQUENCY: Monthly, approximately 12,000 citations

THESAURUS/ SEARCH AIDS: Searchable in free text. Library of Congress subject headings are used.

TYPES OF SOURCE DOCUMENTS: U.S. Government reports, Arid Land Resources Bibliography, Health Bibliography, and Canadian Agriculture Cooperative from Agriculture Canada.

FORMS OF RETRIEVABLE INFORMATION: Computer tapes of database are available at cost

DOCUMENT COPIES AVAILABLE: Yes

REMARKS: This represents the actual holdings of the National Agriculture Library and so there is substantial coverage of all subject matters normally contained in any very large library.

INFORMATION CONTACT:
Charles Bebee, Head
Automated Retrieval Services
Reference Division
National Agriculture Library
Beltsville, Maryland 20705
(301) 344-3816

DATE VERIFIED: September 16, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed), ORBIT (SDC), BRS

CONDITIONS: Searches should be done through one of the vendors.

AGRICOLA

```
User 969   Date: 8sep77   Time: 8:17:09   File:10

Set Items Description
  1  2205 ADULT
  2   987 ADULTS
  3   214 READING
  4    17 (1OR2)AND3
  5   114 ADULT/DE
  6   239 ADULTS/DE
  7    18 READING/DE
  8     2 (5OR6)AND7

Print 8/5/1-2

Search Time:  0.059   Prints:   2   Descs.:   6
```

1.

```
    804105
LC1041.T7 F&N   ID NO.- 73-9005188
    New directions in reading improvement for supervisors
    Finn, Melvin; Stevens, George
    Training and Dev J   24 (8): 22-24   Aug 1970
    DESCRIPTORS- Reading, Adult Education, Training, Supervisors
, Vocational Development, Job Training, U.S. Dept. Of Commerce
    CAT CODE- 1535
    SEARCH- 19700800
    DOC TYPE- ARTICLE   LOCATION- FNC
    Abstract: Workers who move up from skilled or unskilled
labor status to supervisory positions must of necessity make
greater use of reading skills. The Department of Commerce
Employee Development Branch has devised a special reading
improvement program to meet the particular needs of
supervisors. The program's objectives are (1) to develop
flexibility of reading speed; (2) to improve reading
comprehension and retention; and (3) to apply reading skills
to job-related reading materials that present special problems
representative of those encountered by supervisors.
```

2.

```
    792463
HF1101.T7   ID NO.- 73-9001448
    Basic education--what are the realistic possibilities?
    Schrank, Robert; Stein, Susan
    Training in Business and Industry   7 (6): 40-43   June 1970
    DESCRIPTORS-   Adult   Education,   General   Educational
Development, Testing, Compensatory Education, Reading
    CAT CODE- 1535
    SEARCH- 19700600
    DOC TYPE- ARTICLE   LOCATION- FNC
    Abstract: This article discusses the realistic possibilities
of basic education. Featured is a chart showing the results
from a sampling of adult remedial reading studies. Data
presented includes average age, average hours in class,
average grade gain in reading and math, average entry grade,
average exit grade, type of testing used, and other related
information.
```

ACRONYM: ASI

NAME OF DATA BASE: AMERICAN STATISTICAL INDEX

MAJOR AREAS(S) STATISTICS

SUBJECTS COVERED: All U.S. Government significant statistical information.

SIZE OF DATA BASE: 40,000

DATE ESTABLISHED: 1973 (first volume covered back to the 1960's)

PUBLICATIONS/ PRINT JOURNALS: Supplements to American Statistics Index

UPDATE FREQUENCY: Monthly, about 1000 a month. Cummulated index published quarterly and annually.

THESAURUS/ SEARCH AIDS: Printed thesaurus available in late 1977. Online searches available in free text. Annual index acts as a subject term guide.

TYPES OF SOURCE DOCUMENTS: All U.S. Government documents that contain significant statistical information. All documents of Bureau of the Census, Bureau of Labor Statistics, National Center for Educational Statistics, etc.

FORMS OF RETRIEVABLE INFORMATION: Microfiche

DOCUMENT COPIES AVAILABLE: No

REMARKS: Most data abstracted soon after publication.

INFORMATION CONTACT:
Bernice Usdane, Online Coordinator
Congressional Information Service, Inc.
7101 Wisconsin Avenue
Washington, D.C. 20014
(301) 654-1550

DATE VERIFIED: September 15, 1977

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS: Searches available through vendor only.

ACRONYM: AHL

NAME OF DATA BASE: AMERICA: HISTORY AND LIFE

MAJOR AREAS(S) U.S. AND CANADIAN HISTORY

SUBJECTS COVERED: American studies, ethnic studies, cultural history, family history, women's studies, folklore, history of ideas, historiography and methodology, international relations, local history, military history, oral history, prehistory, politics and government, religious history, teaching of history, urban affairs, and history of science, technology, and medicine.

SIZE OF DATA BASE: 64,000

DATE ESTABLISHED: 1964

PUBLICATIONS/ PRINT JOURNALS: America: History and Life, Part A (Article Abstracts and Citations), Part B (Index to Book Reviews), Part C (American History Bibliography).

UPDATE FREQUENCY: Three times per year.

THESAURUS/ SEARCH AIDS: Free text, identifier entries from 1974.

TYPES OF SOURCE DOCUMENTS: Over 1,900 foreign and domestic journals in the social sciences and humanities, including local, state, and special-interest journals. Some 180 journals dealing exclusively with local and special interests are cited annually with a brief subject scope statement. AHL also cites books, book reviews from 130 scholarly journals, and dissertations.

FORMS OF RETRIEVABLE INFORMATION: Full bibliography or full record.

DOCUMENT COPIES AVAILABLE: Hard copies available for some documents less than two years old.

REMARKS: Approximately 6,000 documents from 1955-1963 supplement the database. These are included in America: History and Life, Volume 0.

INFORMATION CONTACT:
Dr. Joyce Duncan Falk, Director
American Bibliographical Center
P.O. Box 4397
Santa Barbara, California 93103
(805) 963-4221

DATE VERIFIED: September 16, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed)

CONDITIONS: Searches available from vendor only.

AHL

```
User 969   Date: 8sep77   Time: 6:11:45   File:38

Set Items Description
  1      0 ADULT/DE
  2      0 ADULTS/DE
  3      0 READING/DE
  4    267 ADULT
  5    136 ADULTS
  6    367 READING
  7      9 (4OR5)AND6

Print 7/5/1-5

Search Time:  0.058   Prints:   5   Descs.:   6
```

1. 0140622 010-02015

CURRENT READING TASTES OF YOUNG ADULTS.

Gottsdanker, Josephine S; Pidgeon, E. Anne

(U. of California, Santa Barbara) and , (U. of California, Santa Barbara).

J. of Higher Educ. 1969 40(5): 381-385.

A study of questionnaires from 300 students (half with unusually high aptitude scores) showed that 40 percent of the authors they mentioned were in fiction, 20 percent of the reading was social and political commentary, and 10 percent was religious. Clearly the major concern was a quest for personal meaning. ''The heart of the list might even be interpreted as a vignette of the hippy orientation.'' The high scoring students tended toward less conservative choices than those in the cross section. The authors suggest that the college program ''could perhaps keep in closer touch with students by providing a critical discussion of some of the popular authors whom the students find absorbing.'' Table, note.

E. P. Stickney

2. 0134750 009-00582

WHICH ARE MORE READABLE: EDITORIALS OR NEWS STORIES?

Moznette, James; Rarick, Galen

(Pacific Northwest Bell Telephone Co.) and , (Ohio State U.).

Journalism Q. 1968 45(2): 319-321.

To determine the comparative readability of news stories and editorials, the authors used content analysis of one month's issues of two newspapers from each of the five largest metropolitan areas on the Pacific coast. Two hypotheses were formulated: 1) editorials would be easier to read than front-page news stories; 2) for editorials and news stories the first 100 words should be more difficult to read than the last 100. The Simplified Flesch Reading Ease Formula was employed and the hypotheses were supported. The median education level of adults in the five metropolitan areas was comparable to the median readability level of the editorials studied; readability level of news stories was abcve the median education levels. 2 tables, 3 notes.

Karen J. Puffer

ACRONYM: AIM/ARM

NAME OF DATA BASE: AIM/ARM (ABSTRACTS OF INSTRUCTIONAL MATERIALS/ABSTRACTS OF RESEARCH MATERIALS)

MAJOR AREAS(S) VOCATIONAL AND TECHNICAL EDUCATION

SUBJECTS COVERED: A wide range of topics in vocational and technical education, including such subfields as: Agricultural education, business and office education, consumer education, distributive education, health occupations education, home economics education, industrial arts education, manpower economics, occupational guidance, occupational rehabilitation, trade and industrial education.

SIZE OF DATA BASE: 17,500

DATE ESTABLISHED: 1967 (Ceased adding new information in December 1976)

PUBLICATIONS/ PRINT JOURNALS: AIM/ARM (1966-1976)
Resources in Vocational Education (1977 -)

UPDATE FREQUENCY: Bimonthly

THESAURUS/ SEARCH AIDS: Uses ERIC Thesaurus

TYPES OF SOURCE DOCUMENTS: Instructional materials developed by local school districts, state depts., of ed., curriculum development laboratories, and industrial organizations, research from USOE, Dept. of Labor, Office of Econ. Opp., private foundations, etc.

FORMS OF RETRIEVABLE INFORMATION:

DOCUMENT COPIES AVAILABLE: Only documents listed in ERIC as available from EDRS

REMARKS: Beginning in 1977, with Volume 10, the AIM/ARM pub. became Resources in Vocational Education (RIVE). This bimonthly publication reports on instructional and research materials currently in use and under development.

INFORMATION CONTACT:
Kathleen Jezierski
The Center for Vocational Education
1960 Kenny Road
Columbus, Ohio 43210
(614) 486-3655

DATE VERIFIED: September 20, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed)

CONDITIONS: Searches available through vendor.

```
User 969   Date: 8sep77   Time: 6:08:18   File: 9

Set Items Description
  1  1644 ADULT/DE
  2    85 ADULTS/DE
  3   218 READING/DE
  4  1705 1OR2
  5    14 3AND4

Print 5/5/1-14

Search Time:  0.036   Prints:  14   Descs.:   3
```

1. VT017053 ED068656 71

PETERS, HERMAN J.; HANSEN, JAMES C.

VOCATIONAL GUIDANCE AND CAREER DEVELOPMENT. SELECTED READINGS.

483P. SECOND EDITION

DOCUMENT NOT AVAILABLE FROM EDRS.

MACMILLAN CO., 866 THIRD AVENUE, NEW YORK, NY 10022

DESCRIPTORS: *VOCATIONAL COUNSELING/ *OCCUPATIONAL GUIDANCE/ *VOCATIONAL DEVELOPMENT/ *SUPPLEMENTARY READING MATERIALS/ BIBLIOGRAPHIES/ DISADVANTAGED YOUTH/ COUNSELING THEORIES/ FEMALES/ SOCIAL FACTORS/ ECONOMIC FACTORS/ OCCUPATIONAL INFORMATION/ ADULT DEVELOPMENT/ ELEMENTARY GRADES/ SECONDARY GRADES/ POST SECONDARY EDUCATION

THIS COMPILATION OF READINGS PERTAINING TO VOCATIONAL GUIDANCE IS DESIGNED TO PROVIDE COUNSELORS IN A NUMBER OF SETTINGS WITH ACCESS TO ARTICLES THAT WILL COMPLEMENT STANDARD INFORMATION SOURCES. PART 1 EXPLORES VARIOUS APPROACHES TO THE NATURE OF WORK, WHILE PART 2 FOCUSES ON SOCIETY'S DIMENSIONS OF WORK WITH CONSEQUENT IMPLICATIONS FOR GUIDANCE. PART 3 PRESENTS SOME KEY READINGS ON THEORIES OF VOCATIONAL GUIDANCE BY SUPER, HOLLAND, TIEDEMAN, ROE, AND OTHERS. PARTS 4 AND 5 TAKE UP PROCEDURES FOR GUIDANCE, INCLUDING INFORMATION, GENERAL GUIDANCE, AND COUNSELING PROCEDURES. PART 6 CONTAINS ARTICLES WHICH REFLECT THE CONTINUING PROCESS OF VOCATIONAL DEVELOPMENT FROM THE ELEMENTARY THROUGH THE COLLEGE LEVEL. PART 7 AND 8 DISCUSS VOCATIONAL GUIDANCE AND CAREER DEVELOPMENT OF THE DISADVANTAGED AND WOMEN, AND PART 9 DISCUSSES THE CONTINUING NEEDS IN ADULT VOCATIONAL GUIDANCE AND CAREER DEVELOPMENT. EACH SECTION IS INTRODUCED BY A BRIEF OVERVIEW AND IS CONCLUDED BY A BIBLIOGRAPHY OF RELATED INFORMATION. (SB)

2. VT015052 71

HANEY, PEGGY H.; THEISS, CYNTHIA

THE PROGRAM ASSISTANT ON THE JOB.

48P.

ILLINOIS UNIV., URBANA. DIV. OF HOME ECONOMICS EDUCATION.

MF AVAILABLE IN VT-ERIC SET.

ILLINOIS TEACHER, DIVISION OF HOME ECONOMICS EDUCATION, 342 EDUCATION BUILDING, UNIVERSITY OF ILLINOIS, URBANA, ILLINOIS 61801 (3 FOR $1.00, LIMITED SUPPLY)

DESCRIPTORS: JOB TRAINING/ *OCCUPATIONAL INFORMATION/ *NUTRITION/ *FAMILY RELATIONSHIP/ *CONSUMER EDUCATION/ ACADEMICALLY HANDICAPPED/ *READING DIFFICULTY/ ADULTS

THIS NARRATIVE STYLE PUBLICATION TELLS THE STORY OF VARIOUS PARAPROFESSIONALS WITH THE EXPANDED NUTRITION PROGRAM OF THE COOPERATIVE EXTENSION SERVICE. INTENDED TO AID IN CONSUMER EDUCATION FOR LOW READING LEVEL ADULTS, THE NARRATIVE PROVIDES BASIC INFORMATION ON NUTRITION AND FAMILY RELATIONSHIPS, AS WELL AS DESCRIBING THE POSITION AND EXPLAINING THE FUNCTIONS OF A PROGRAM ASSISTANT IN THE SERVICE. THE READING GRADE LEVEL OF THE PUBLICATION IS CALCULATED AT FOURTH AND FIFTH GRADE. NUMEROUS LINE DRAWINGS ILLUSTRATE THE DOCUMENT. (AW)

ACRONYM: CEC

NAME OF DATA BASE: EXCEPTIONAL CHILD EDUCATION RESOURCES (FORMERLY EXCEPTIONAL CHILD EDUCATION ABSTRACTS)

MAJOR AREAS(S) HANDICAPPED/GIFTED EDUCATION

SUBJECTS COVERED: Comprehensive database concerned with the education of handicapped and gifted children. Other aspects of handicapped/gifted education, e.g. child abuse, bilingual, culturally different, and adults (when applicable).

SIZE OF DATA BASE: 25,000

DATE ESTABLISHED: 1966

PUBLICATIONS/ PRINT JOURNALS: Exceptional Child Education Resources
Vol. 1-8: Exceptional Child Education Abstracts

UPDATE FREQUENCY: Eight times a year, 450-500 citations each time. (Online database updated four times a year.)

THESAURUS/ SEARCH AIDS: Uses ERIC Thesaurus

TYPES OF SOURCE DOCUMENTS: Books, monographs, literature guides, legislative documents, journal articles, manuals, newsletters, research/conference reports, professional non-print media, dissertations, including copyright materials.

FORMS OF RETRIEVABLE INFORMATION: Topical bibliographies with abstracts on selected areas.

DOCUMENT COPIES AVAILABLE: About 25% of the materials are also in ERIE's RIE. These can be purchased from the ERIC Documents Reproduction Service.

REMARKS: CEC is a valuable supplement to the ERIC database since only about one-half of the CEC citations are duplicated in ERIC and since they abstract copyright materials.

INFORMATION CONTACT:
Lynn Smarte
The Council for Exceptional Children
1920 Association Drive
Reston, Virginia 22091
Call toll free (800) 336-3728 continental U.S. only. Virginia residents call collect: (703) 620-3660

DATE VERIFIED: September 15, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed)

CONDITIONS:

```
User 969   Date:10aug77   Time:13:02:46   File:54

Set Items Description
  1    87 ADULT/DE
  2  1054 ADULTS/DE
  3  2900 READING
  4   105 (1OR2)AND3
  5  1627 READING/DE
  6    50 (1OR2)AND5
  7     0 6/MAJ
  8    53 TEACHING TECHNIQUES
  9  1125 IMPROVEMENT
 10  2406 ABILITY
 11  2037 TEACHING METHODS
 12  5151 8-11/OR
 13  5176 12OR6
 14    25 12AND6

Print 14/5/1-25

Search Time:  0.071   Prints:  25   Descs.:   8
```

1. EC070716
Literacy for Diverse Learners: Promoting Reading Growth at All Levels. (471)
JOHNS, JERRY L., ED.
1974- 120P.
INTERNATIONAL READING ASSOCIATION, 800 BARKSDALE ROAD, NEWARK, DELAWARE 19711 ($5.00)
EDRS: NOT AVAILABLE
Descriptors: EXCEPTIONAL CHILD EDUCATION/ DISADVANTAGED YOUTH/ MINORITY GROUPS/ LEARNING DISABILITIES/ AGE DIFFERENCES / SEX DIFFERENCES/ SECOND LANGUAGE LEARNING/ BILINGUAL STUDENTS/ INTERVENTION/ READING DIFFICULTY/ EARLY CHILDHOOD EDUCATION/ REMEDIAL READING/ COLLEGE STUDENTS/ ADULT EDUCATION / PROGRAM DESCRIPTIONS

The 14 papers in the volume are concerned with issues related to the reading ability and, more generally, the literacy of diverse groups of learners. Each section begins with questions (for example, is bilingualism associated with low IQ scores?) designed to put the main intent of the articles in focus. Three papers deal with the issues of dialect, reading materials for black students and the bilingualism of Chicano pupils. Two articles explore research on intelligence and sex factors as they relate to reading achievement. Two programs for preventing reading difficulties in young children are described, as well as three programs that have been used with students needing remedial reading instruction. Four articles examine research and programs regarding different types of adult learners. Each section includes a bibliography of books and articles said to be recently published and readily available. (Author/GW)

2. EC011479
ITA Reading Program for Adults.
HANNENBERG, VERA L.
NEW YORK CITY EDUCATION N1 P26-7 SPR 1967:   1967- 2P.
EDRS: NOT AVAILABLE
Descriptors: EXCEPTIONAL CHILD EDUCATION/ UNEMPLOYED/ REMEDIAL READING/ YOUNG ADULTS/ VOCATIONAL EDUCATION/ REMEDIAL PROGRAMS/ TEACHING METHODS/ INITIAL TEACHING ALPHABET

The use of the Initial Teaching Alphabet (ITA) remedial reading program in adult vocational training is described. Also considered are the development of special materials, the success of the trainings, and methods used in teaching the ITA. (JD)

ACRONYM: CAIN OR NAL/CAIN

NAME OF DATA BASE: CATALOGING AND INDEXING DATABASE OF NATIONAL AGRICULTURAL LIBRARY (NAL)

MAJOR AREAS(S) AGRICULTURE

SUBJECTS COVERED:

Note: This database is now called AGRICOLA. For details see information sheet on AGRICOLA.

SIZE OF DATA BASE:

DATE ESTABLISHED:

PUBLICATIONS/ PRINT JOURNALS:

UPDATE FREQUENCY:

THESAURUS/ SEARCH AIDS:

TYPES OF SOURCE DOCUMENTS:

FORMS OF RETRIEVABLE INFORMATION:

DOCUMENT COPIES AVAILABLE:

REMARKS:

INFORMATION CONTACT:

DATE VERIFIED:

SYSTEMS/VENDORS:

CONDITIONS:

ACRONYM: CDI

NAME OF DATA BASE: COMPREHENSIVE DISSERTATION INDEX

MAJOR AREAS(S) DISSERTATIONS ACCEPTED AT U.S., CANADIAN, & FOREIGN UNIVERSITIES

SUBJECTS COVERED: All subject areas are covered, including: Social Science and Humanities (education, fine arts & music, library & information science, psychology & sociology, business & economics, geography &regional planning, history & political science, language & literature, philosophy & religion) and Sciences (agriculture, astronomy, biological & environmental sciences, chemistry, health sciences, engineering, geology, physics, mathematics, etc.)

SIZE OF DATA BASE: 600,000 titles

DATE ESTABLISHED: 1861

PUBLICATIONS/ PRINT JOURNALS: Dissertation Abstracts International (DAI), American Doctoral Dissertations (ADD), and Comprehensive Dissertations Index (CDI). (CDI is a comprehensive monthly index for both DAI and ADD).

UPDATE FREQUENCY: Monthly

THESAURUS/ SEARCH AIDS: Keywords from enhanced title and key phrases

TYPES OF SOURCE DOCUMENTS: Individual, degree-granting institutions submit copies of dissertations or lists of dissertations.

FORMS OF RETRIEVABLE INFORMATION: Online searches provide title, volume and issue, and page number.

DOCUMENT COPIES AVAILABLE: Hard copies, microfilm, and microfiche (from 1976) of 480,000 original documents available from the database producer.

REMARKS:

INFORMATION CONTACT:
Jon Hays
Manager, Database Services
Dissertation Publishing
University Microfilms International
Ann Arbor, Michigan 48106
(Toll Free) (800) 521-0600

DATE VERIFIED: September 16, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed), ORBIT (SDC), BRS

CONDITIONS: Online searches only from vendors; batch processing at $15 from database.

```
User 969   Date:10aug77   Time: 5:56:18   File:35

Set Items Description
  1  4553 READING
  2  1799 ADULT/DE
  3     0 ADULTS/DE
  4   786 ADULTS
  5  1799 2OR3
  6    27 1AND(2OR3)
  7   177 READING(W)ABILITY
  8     4 7AND5
  9    27 6OR8
 10    43 TEACHING(W)TECHNIQUES
 11    70 6OR10
 12    70 9OR10
 13     0 6AND10
 14     0 9AND10

Print 9/5/1-27

Search Time:  0.095   Prints:  27   Descs.:   8
```

1.

```
514267  ORDER NO: 75-24357
  A  STUDY  OF  THE  EFFECTS  OF  DIFFERENT  LEVELS OF INITIAL
DIAGNOSIS  ON  GAINS  IN  READING  ACHIEVEMENT FOR ADULTS IN A
COMMUNITY COLLEGE.  207 PAGES.
  LIVINGSTON,  CATHERINE  LUCILLE  (PH.D.  1975  UNIVERSITY OF
ILLINOIS AT URBANA-CHAMPAIGN).
  PAGE  2574  IN  VOLUME  36/05-A  OF  DISSERTATION  ABSTRACTS
INTERNATIONAL.
  EDUCATION, ADULT
```

2.

```
508717  ORDER NO: 75-17907
  AN INVESTIGATION OF THE RELATIONSHIP BETWEEN ADULT ATTITUDES
TOWARD  READING  AND READING SKILLS BEFORE AND AFTER A READING
IMPROVEMENT COURSE.  85 PAGES.
  STEVENS, GEORGE LEO  (PH.D.  1974  UNIVERSITY OF MARYLAND).
  PAGE  1245  IN  VOLUME  36/03-A  OF  DISSERTATION  ABSTRACTS
INTERNATIONAL.
  EDUCATION, ADULT
```

3.

```
508669  ORDER NO: 75-15169
  LISTENING  AS  AN  ADJUNCT  TO  REMEDIAL  READING  AT  THE
JUNIOR-COMMUNITY COLLEGE LEVEL.  105 PAGES.
  THOMAS,  LEONARD  EDWARD  (ED.D.  1974  NORTH CAROLINA STATE
UNIVERSITY AT RALEIGH).
  PAGE  1246  IN  VOLUME  36/03-A  OF  DISSERTATION  ABSTRACTS
INTERNATIONAL.
  EDUCATION, ADULT
```

4.

```
486130  ORDER NO: 74-28037
  INCREASING  FLUENCY  OF READING FOR DISADVANTAGED ADULTS:  A
SECOND-STEP PROGRAM OF READING.  352 PAGES.
  LEWIS, HARRY  (ED.D.  1974  UNIVERSITY OF MIAMI).
  PAGE  3381  IN  VOLUME  35/06-A  OF  DISSERTATION  ABSTRACTS
INTERNATIONAL.
  EDUCATION, ADULT
```

ACRONYM: CIS INDEX

NAME OF DATA BASE: CONGRESSIONAL INFORMATION SERVICE INDEX

MAJOR AREAS(S) U.S. CONGRESS PUBLICATIONS

SUBJECTS COVERED: U. S. legislation and government operations. Working papers of Congress but no information that is in the Congressional Record (See CRECORD)

SIZE OF DATA BASE: 75,000 items

DATE ESTABLISHED: 1970

PUBLICATIONS/ PRINT JOURNALS: CIS/Index

UPDATE FREQUENCY: Monthly, approximately 1200 each month.

THESAURUS/ SEARCH AIDS: Printed thesaurus available in late 1977. Online searches available in free text. Annual index acts as a subject term guide.

TYPES OF SOURCE DOCUMENTS: U.S. Congressional Hearings reports, Committee Prints, other Congressional reports and studies.

FORMS OF RETRIEVABLE INFORMATION: Microfiche. A variety of subscription plans plus "on-demand" for microfiche service are offered.

DOCUMENT COPIES AVAILABLE: No

REMARKS: Reports, prints, and Congressional documents are abstracted the month they are published. Hearings are often not published for several months, but are abstracted as soon as they are published.

INFORMATION CONTACT:
Bernice Usdane, Online Coordinator
Congressional Information Service, Inc.
7101 Wisconsin Avenue
Washington, D.C. 20014
(301) 654-1550

DATE VERIFIED: September 15, 1977

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS: Searches available through vendor only.

ACRONYM: CRECORD (ALSO C-RECORD)

NAME OF DATA BASE: CONGRESSIONAL RECORD

MAJOR AREAS(S) DAILY PROCEDINGS IN CONGRESS

SUBJECTS COVERED: Current, comprehensive coverage of the Congressional Record. Includes all procedings of the House, Senate, Extension of Remarks, and Digest of the Congressional Record. Refers to bills, resolutions, committee reports, legislation schedules of activities, executive communications, speeches, debates, and inserted materials.

SIZE OF DATA BASE: 80,000 (+)

DATE ESTABLISHED: 1976

PUBLICATIONS/ PRINT JOURNALS: Data base set in type each day and marketed to libraries and other information monitors that do not have terminals to access on-line service.

UPDATE FREQUENCY: Weekly, when Congress is in session.

THESAURUS/ SEARCH AIDS: NONE. Can be searched by House or Senate bill number, name of senator or congressman, subject, etc.

TYPES OF SOURCE DOCUMENTS: Congressional Record.

FORMS OF RETRIEVABLE INFORMATION: Computer printout; approximately three lines per brief citation and abstracts of all bills.

DOCUMENT COPIES AVAILABLE: No. (Available through local congressmen.)

REMARKS: Geared as current awareness service for Congress through the daily-prepared CR95 file.

INFORMATION CONTACT:

Bob Ahern, Vice President
Capitol Services, Inc.
511 Second Street, N.E.
Washington, D.C. 20002
(202) 546-5600

DATE VERIFIED: September 14, 1977

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS: Through vendor only. No direct service.

CRECORD (ALSO C-RECORD)

```
NUMBER OF CITATIONS PRINTED =    1

THIS SEARCH WAS PERFORMED ON CRECORD
```

1.

```
AN  - 7600-17626
TI  - House passed HR 12835. Vocational Education & National Institute
      of Education Act Amendments of 1976: 390-3 final vote H4243;
      prior to  final passage House agreed to committee substitute
      H4198; accepted a Jeffords amendment H4206 authorizing State
      Advisory Councils to use public agencies at school district level
      as their fiscal agents: a Goodling amendment H4209 re making it
      possible to measure maintenance of effort by per pupil
      expenditures or by aggragate expenditures: a Chisholm amendment
      H4209 clarifying purposes of the bill re programs  for consumer
      and homemaking education: adopted a Quie amendment H4212 ensuring
      that participants in bilingual vocational programs receive
      adequate English language instruction to aid them in the use of
      their vocational skills: a 2nd Quie amendment H4212 removing
      restrictions  upon hiring of bilingual program instructors
      trained in another state: a Ketchum amendment H4216 providing
      that administrative hearings in connection with alleged
      violations of the Act be held within boundaries where the
      violations occurred: and Andrews amendment H4216 that grants the
      Commissioner of Education the right of discretion as to the
      funding for a national center or centers for research on
      vocational education: a Chappell amendment H4218 providing that a
      local supervisor of  education is the appointing authority for
      local advisory councils: an Eshleman amendment H4225 providing
      that funds cannot be withheld by  S/HEW without affected
      institution first having been given the right of due process of
      law: a Dent modification to adopted Eshleman amendment H4225
      which clarifies appeal process: an Esch amendment H4231 limiting
      forced busing for purposes of racial balance: and a Conlan
      amendment H4234 halting funds for NSF project Man: A Course of
      Study: a point of order earlier was sustained against similar
      amendment: numerous amendments also were rejected including a
      Cornell effort on H4212 to change formula for providing
      distrubution of funds to states: a Michel amendment H4214 that
      sought to remove mandated personnel levels for the Bureau of
      Occupational and Adult Education: a 2nd Michel amendment H4218
      that sought to strike language giving Commissioner of Education
      power to veto a state plan: a Solarz amendment H4221 that sought
      to require the NIE to prepare materials for primary & secondary
      schools detailing the history and consequences of racial.
      religious and ethnic prejudice: a Ford. MI. amendment H4233 that
      sought to make all children whose parents work on property owned
      by the Postal Service eligible for impact aid: a point of order
      was sustained against a Ford. MI. motion H4225. that sought to
      clarify impact aid provisions for children whose parents work on
      property owned by Postal Service: a Conlan amendment H4242 that
      sought to forbid funds for teaching any single philosophical view
      or principle unless traditional Judeo-Christian principles are
      included was rejected: general stmts on the bill H4186-H4198.
RE  - May 11. 1976: p. H4186.
CS  - 94-2 (069)
CC  - 2400 (Education: General):  2414 (Education: Vocational):  5400
      (Roll Call Votes)

* * * * * * * * *     E N D   O F   O F F - L I N E   P R I N T   * * * *
```

ACRONYM:

NAME OF DATA BASE: ENERGYLINE

MAJOR AREAS(S) ENERGY

SUBJECTS COVERED: World's energy information. General subjects: U.S. economics, U.S. policy & planning, international economics, policy, & planning,research & development, general, resources & reserves, petroleum & natural gas resources, coal resources, unconventional resources, solar energy, fuel processing, fuel transportation & storage, electric power generation,elec. power storage & transmission, nuclear resources & power, thermal nuclear power, consumation & conservation, industrial consumption, trans. consumption, residential consumption, environmental impact.

SIZE OF DATA BASE: 18,000

DATE ESTABLISHED: 1971

PUBLICATIONS/ PRINT JOURNALS: Energy Information Abstracts

UPDATE FREQUENCY: Bimonthly, approximately 800 citations each update.

THESAURUS/ SEARCH AIDS: Keyword list contained in User Manual; thesaurus online.

TYPES OF SOURCE DOCUMENTS: Over 3000 scientific, technical, trade, and general periodicals; proceedings of major symposiums and conferences; technical and research reports; official government documents and reports; national newspapers; Federal Register.

FORMS OF RETRIEVABLE INFORMATION: Citations include abstracts of approximately 100 words. No fiche available.

DOCUMENT COPIES AVAILABLE: Hard copies of original documents available from database publisher.

REMARKS: An annual index, Energy Index, is published. Review classifications in front give breakdown of general subjects. Subject categories are grouped in order of fuel cycle.

INFORMATION CONTACT:
David Smith
Environment Information Center, Inc.
292 Madison Avenue
New York, N.Y. 10017
(212) 949-9494

DATE VERIFIED: September 15, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed), SDC ORBIT

CONDITIONS:

ACRONYM:

NAME OF DATA BASE: ENVIROLINE

MAJOR AREAS(S) ENVIRONMENT

SUBJECTS COVERED: The world's environmental information. General subjects covered: Air, noise, and water pollution, food and drugs, chemical and biological contamination, wildlife, land use, environmental education and design, population planning and control, energy, resources, transportation, solid wastes, and weather modification.

SIZE OF DATA BASE: 65,000

DATE ESTABLISHED: 1971

PUBLICATIONS/ PRINT JOURNALS: Environment Abstracts

UPDATE FREQUENCY: Monthly

THESAURUS/ SEARCH AIDS: Keyword list contained in User Manual; thesaurus online.

TYPES OF SOURCE DOCUMENTS: Over 3000 scientific, technical, trade, and general periodicals; proceedings of major symposiums and conferences; technical and research reports; official government documents and reports; national newspapers; Federal Register.

FORMS OF RETRIEVABLE INFORMATION: Microfiche of approximately 65% of original documents are available on "Envirofiche." Citations include abstracts of approximately 100 words.

DOCUMENT COPIES AVAILABLE: Hard copies of original documents available from data base publisher.

REMARKS: An annual index, Environment Index is published. Review classification in front gives breakdown of general subjects.

INFORMATION CONTACT:
David Smith
Environment Information Center, Inc.
292 Madison Avenue
New York, N.Y. 10017
(212) 949-9494

DATE VERIFIED: September 14, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed), ORBIT (SDC)

CONDITIONS:

ACRONYM: ERIC

NAME OF DATA BASE: EDUCATIONAL RESOURCES INFORMATION CENTER

MAJOR AREAS(S) EDUCATION

SUBJECTS COVERED: Education in its broadest sense, including: Career education, counseling and personnel services, urban, early childhood education, educational management, handicapped and gifted children, higher education, information resources, junior colleges, languages and linguistics, reading and communication skills, rural education, science/mathematics/environment, social sciences, teacher education, tests/measurement/evaluation.

SIZE OF DATA BASE: 295,000 (140,000 in RIE; 155,000 in CIJE)

DATE ESTABLISHED: 1966

PUBLICATIONS/ PRINT JOURNALS: Current Index to Journals in Education (CIJE), which indexes more than 700 publications.
Resource in Education (RIE), formerly Research in Education, which identifies most significant research reports, projects, etc.

UPDATE FREQUENCY: Monthly

THESAURUS/ SEARCH AIDS: Printed Thesaurus of ERIC Descriptors is available in libraries and resource centers. The Thesaurus is available in more expanded form online.

TYPES OF SOURCE DOCUMENTS: Research reports, evaluation studies, curriculum guides, bibliographies, course descriptions, journal articles, pamphlets, and other "fugitive" materials.

FORMS OF RETRIEVABLE INFORMATION: Microfiche copies of documents, except for journal articles, are available in over 550 locations throughout the United States. Most are open to the general public.

DOCUMENT COPIES AVAILABLE: Most of the materials, except for journal articles, can be purchased in paper copy or microfiche from the ERIC Documents Reproduction Service.

REMARKS: ERIC is funded by the National Institute of Education. There are 16 clearinghouses, which collect and abstract the materials located throughout the United States. A list of current clearinghouses can be found on the inside front cover of CIJE and the inside back cover of RIE.

INFORMATION CONTACT: Contact appropriate ERIC Clearinghouse or:

Charles Hoover
National Institute of Education
Office of Dissemination & Resources
Washington, D.C. 20208
(202) 254-5555

DATE VERIFIED: September 20, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed), BRS, ORBIT (SDC)

CONDITIONS: Services are provided on a subscription basis for computer searches. Manual searches are available in many libraries of higher education institutions, state education departments, etc.

EDUCATIONAL RESOURCES INFORMATION CENTER (ERIC)

CLEARINGHOUSES AND NETWORK COMPONENTS

The sixteen ERIC Clearinghouses acquire significant educational literature within their particular areas, process (catalog, index, abstract) the selected items for input to the data base, develop information analysis products and provide user services.

CLEARINGHOUSES

Name and Address	Telephone No.	Director
Career Education The Ohio State University The Center for Vocational Education 1960 Kenny Road Columbus, OH 43210	(614) 486-3655	Marla Peterson
Counseling and Personnel Services University of Michigan School of Education Building, Room 2108 Ann Arbor, MI 48109	(313) 764-9492	Garry R. Walz
Early Childhood Education University of Illinois College of Education 805 W. Pennsylvania Avenue Urbana, IL 61801	(217) 333-1386	Lilian G. Katz
Educational Management University of Oregon Eugene, OR 97403	(503) 686-5043	Philip Piele
Handicapped and Gifted Children Council for Exceptional Children 1920 Association Drive Reston, VA 22091	(703) 620-3660	Don Erickson
Higher Education George Washington University One Dupont Circle, Suite 630 Washington, DC 20036	(202) 296-2597	Jonathan D. Fife
Information Resources Syracuse University School of Education Syracuse, NY 13210	(315) 423-3640	Donald P. Ely

Junior Colleges University of California Powell Library, Room 96 405 Hilgard Avenue Los Angeles, CA 90024	(213) 825-3931	Arthur M. Cohen
Languages and Linguistics Center for Applied Linguistics 1611 North Kent Street Arlington, VA 22209	(703) 528-4312	Peter A. Eddy
Reading and Communication Skills National Council of Teachers of English 1111 Kenyon Road Urbana, IL 61801	(217) 328-3870	Bernard O'Donnell
Rural Education and Small Schools New Mexico State University Box 3AP Las Cruces, NM 88003	(505) 646-2623	Everett Edington
Science, Mathematics, and Environmental Education The Ohio State University 1200 Chambers Road, Third Floor Columbus, OH 43212	(614) 422-6717	Robert W. Howe
Social Studies/Social Science Education 855 Broadway Boulder, CO 80302	(303) 492-8434	Irving Morrissett
Teacher Education American Association of College for Teacher Education One Dupont Circle, N.W., Suite 616 Washington, DC 20036	(202) 293-7280	Karl Massanari
Tests, Measurement, and Evaluation Educational Testing Service Princeton, NJ 08540	(609) 921-9000 ext. 2176	S. Donald Melville
Urban Education Teachers College, Columbia University Box 40 525 W. 120th Street New York, NY 10027	(212) 678-3437	Edmund W. Gordon
Educational Resources Information Center (Central ERIC) National Institute of Education Washington, DC 20208	(202) 254-5555	Charles Hoover

ERIC Processing & Reference Facility (ERIC Facility) 4833 Rugby Avenue, Suite 303 Bethesda, MD 20014	(301) 656-9723	Ted Brandhorst
ERIC Document Reproduction Service (EDRS) P.O. Box 190 Arlington, VA 22210	(703) 841-1212	Jack Veale
Macmillan Information/CIJE 866 Third Avenue New York, NY 10022	(212) 935-4300	David B. Biesel

ERIC

```
User 969   Date:10aug77   Time: 5:44:37   File: 1

Set Items Description
  1    215 ADULT READING PROGRAMS
  2   8995 ADULT/DE
  3   3041 ADULTS/DE
  4   8782 TEACHING TECHNIQUES
  5  12768 TEACHING METHODS
  6   9994 IMPROVEMENT/DE
  7  29648 4-6/OR
  8    145 1/MAJ
  9     49 7AND8
 10     40 9/ED
 11  17104 READING/DE
 12   9367 11/MAJ
 13     89 12AND(2OR3)AND7
 14     90 13OR9
 15     65 14/ED
 16     27 13/MAJ
 17     17 16/ED
 18     73 14NOT17
 19     48 18/ED
 20     25 18/EJ

 Print 16/5/1-27
 Print 19/5/1-17
 Print 20/5/1-10

 Search Time:  0.175   Prints:  54   Descs.:   7
```

1. EJ112367 CS701825

Cooperative Learning Process: Shared Learning Experience in Teaching Adults to Read

Mocker, Donald W.

Journal of Reading, 18, 6, 440-44 Mar 75

Descriptors: *Reading Instruction/ *Teaching Methods/ *Adult Basic Education/ *Adult Reading Programs/ Instructional Materials/ Reading Improvement

Argues that requiring student input and responsibility is an effective method for teaching reading to adults. (RB)

2. ED127602 CS002918

A Selective Bibliography of ERIC Abstracts for the Teacher of Reading, 1966-1974; VI. Adult Education.

Winkeljohann, Rosemary, Comp.

ERIC Clearinghouse on Reading and Communication Skills, Urbana, Ill.

Sponsoring Agency: National Inst. of Education (DHEW), Washington, D.C. Dissemination and Resources Group.

Contract No.: NEC-400-75-0029

Publ. Date: Sep 76 Note: 102p.; For related documents see CS002913-CS002917, CS002919-CS002921

EDRS Price MF-$0.83 HC-$6.01 Plus Postage.

Descriptors: *Adult Basic Education/ Adult Education/ *Adult Reading Programs/ *Annotated Bibliographies/ College Programs/ Illiterate Adults/ Instructional Materials/ Junior Colleges/ *Reading/ *Reading Instruction/ Reading Materials/ *Reading Programs/ Reading Research/ Reading Skills/ Teaching Methods

This selective bibliography is one of nine documents compiled to provide titles and descriptions of useful and informative reading documents which were indexed into the ERIC system from 1966 to 1974. The 201 entries in this section of the bibliography concern adult education and are arranged alphabetically by author in one of the following eight subcategories: adult basic education, vocational education, reading programs, library programs, institutionalized persons, methods and materials, evaluation, and research. Author and subject indexes conclude the document. (JM)

3. ED015117 RE001006
IMPROVING THE READING LEVEL OF DISADVANTAGED ADULTS.
MCKEE, JOHN M. ; AND OTHERS
Rehabilitation Research Foundation, Elmore, Ala. Draper Correctional Center.
Publ. Date: 67 Note: 26P.
EDRS PRICE MF-$0.76 HC-$1.95 PLUS POSTAGE
Descriptors: *Adult Reading Programs/ Educationally Disadvantaged/ Illiterate Adults/ Manpower Development/ Mechanical Teaching Aids/ *Phonics/ *Reading Comprehension/ *Reading Improvement/ *Remedial Reading
Identifiers: ALABAMA/ DRAPER CORRECTIONAL CENTER/ ELMORE/ MDTA VOCATIONAL EXPERIMENTAL DEMONSTRATION PROJECT/ PERCEPTUAL DEVELOPMENT LABORATORIES DIAGNOSTIC READING TEST

TO HELP DISADVANTAGED INMATES WITH LOW READING LEVELS AND THOSE CONSIDERED FUNCTIONALLY ILLITERATE, THE DRAPER CORRECTIONAL CENTER IN ALABAMA EXPERIMENTED WITH VARIOUS READING IMPROVEMENT PROGRAMS. MOST SUCCESSFUL WAS THE READING IMPROVEMENT PROGRAM USING THE PERCEPTOSCOPE. ALL APPLICANTS WHO SCORED BELOW THE SEVENTH GRADE READING LEVEL IN THE METROPOLITAN ACHIEVEMENT TEST TOOK THE PERCEPTUAL DEVELOPMENT LABORATORIES (PDL) DIAGNOSTIC READING TEST AND WERE THEN ENROLLED EITHER IN THE PHONICS PROGRAM OR IN THE INTERMEDIATE READING PROGRAM. THE PHONICS PROGRAM HELPED INMATES WHO COULD NOT FUNCTION AT THE INTERMEDIATE LEVEL KNOW ABOUT LANGUAGE SOUNDS AND DEVELOP THE ABILITY TO CONVERT SOUNDS INTO WORDS THROUGH THE PDL PHONICS TRAINING SYSTEM. THE 40-LESSON INTERMEDIATE READING PROGRAM USED LESSONS READ FROM THE SCREEN WITH SPEED CONTROLLED BY THE PERCEPTOSCOPE AND LESSONS TO IMPROVE COMPREHENSION. THE WHOLE PROGRAM WAS EFFECTIVE IN TEACHING READING SKILLS, PARTICULARLY COMPREHENSION, AND IN ENHANCING OTHER LANGUAGE SKILLS. THE EXPERIMENTAL GROUP GAINED 2.5 GRADE LEVELS, THE CONTROL GROUP HAD A .7 GAIN. THIS REPORT LISTS OTHER READING PROGRAMS USED AT DRAPER CORRECTIONAL CENTER. (NS)

4. ED109596 CS001960
Reading Improvement Program.
Bodkin, Geraldine
Northeastern Junior Coll., Sterling, Colo.
Publ. Date: 68 Note: 41p.; See CS001934 for "Effective Reading Programs: Summaries of 222 Selected Programs"
EDRS Price MF-$0.76 HC-$1.95 PLUS POSTAGE
Descriptors: Adult Education/ Class Activities/ Course Descriptions/ *Effective Teaching/ Junior Colleges/ *Program Descriptions/ *Reading Improvement/ *Reading Instruction/ *Reading Programs/ Reading Skills
Identifiers: *Effective Reading Programs/ Right to Read

This program, included in "Effective Reading Programs....," serves 250 students a year at a small-town junior college. The first- and second-year college students, primarily white, are from families earning between $6,000 and $15,000 annually. The program began in 1964 and offers two elective college reading courses that are open to college students and community adults. Minicourses in reading are also available for special-interest groups such as practical nursing majors, accelerated high school students, and local teachers. The beginning course includes an initial diagnosis of the student's skills using standardized and informal tests. With the help of the teacher, each student develops a plan for improvement using the instructional materials and machines in the reading lab. The courses are organized to meet formally twice a week for a combination of lectures, discussions, and individual work. Discussions and lectures cover such topics as the structure and functions of sentences, how to deal effectively with the reading in a specific type of course, and useful techniques in taking exams. A third hour per week is devoted exclusively to individual lab work. (RB/AIR)

ACRONYM:

NAME OF DATA BASE: FOUNDATION DIRECTORY

MAJOR AREAS(S) GRANT-GIVING FOUNDATIONS

SUBJECTS COVERED: Descriptions of more than 2800 social, educational, charitable, or religious foundations which have assets of $1 million or more or which make grants of $100,000 or more annually. Each foundation conforms to the general description of a "nongovernmental, nonprofit organization, with funds and program managed by its own trustees or directors."

SIZE OF DATA BASE: 2800 listings

DATE ESTABLISHED: Not applicable, file covers one year's data

PUBLICATIONS/ PRINT JOURNALS: Foundation Directory

UPDATE FREQUENCY: Completely revised semiannually.

THESAURUS/ SEARCH AIDS: No thesaurus needed. Free language descriptors are drawn from the "Purpose and Activities" section of abstract.

TYPES OF SOURCE DOCUMENTS: Voluntary reports by many foundations directly to The Foundation Center and information obtained from public information returns filed each year with the Internal Revenue Service.

FORMS OF RETRIEVABLE INFORMATION: Microfiche of original documents and offline prints.

DOCUMENT COPIES AVAILABLE:

REMARKS:

INFORMATION CONTACT:
John Regazzi
The Foundation Center
888 Seventh Avenue
New York, N.Y. 10019
(212) 975-1120

DATE VERIFIED: September 20, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed)

CONDITIONS: Through vendor only. No direct service.

ACRONYM:

NAME OF DATA BASE: FOUNDATION GRANTS INDEX

MAJOR AREAS(S) GRANTS AWARDED BY FOUNDATIONS

SUBJECTS COVERED: Grants/given primarily in the fields of education, health, welfare, science, international activities, humanities, and religion; education is the most favored field for foundation giving. Grants to individuals and grants less than $5000 are not included.

SIZE OF DATA BASE: 40,000

DATE ESTABLISHED: 1973

PUBLICATIONS/ PRINT JOURNALS: Foundation News (Foundation Grants Index Section)
Foundation Grants Index, Annual Volume

UPDATE FREQUENCY: Bimonthly, approximately 2000 new records each update

THESAURUS/ SEARCH AIDS: No thesaurus needed. Broad subject category codes plus free language descriptors allow database to be searched in free text.

TYPES OF SOURCE DOCUMENTS: Data supplied directly by foundations to The Foundation Center. Information also obtained from annual reports, newsletters, news releases, financial statements, and other foundation publications.

FORMS OF RETRIEVABLE INFORMATION: Microfiche or original documents and offline prints are available.

DOCUMENT COPIES AVAILABLE:

REMARKS:

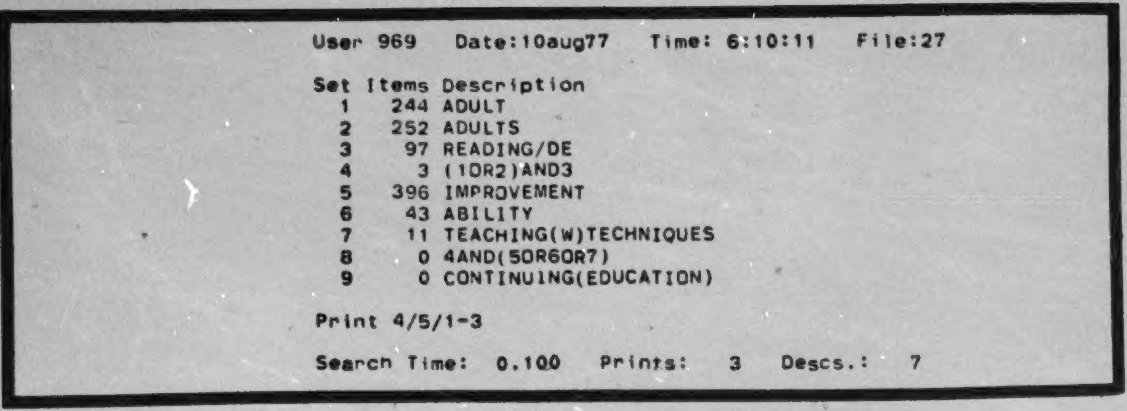
INFORMATION CONTACT:
John Regazzi
The Foundation Center
888 Seventh Avenue
New York, New York 10019
(212) 975-1120

DATE VERIFIED: September 20, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed)

CONDITIONS: Through vendor only. No direct service.

FOUNDATION GRANTS INDEX



```
User 969   Date:10aug77   Time: 6:10:11   File:27

Set Items Description
  1   244 ADULT
  2   252 ADULTS
  3    97 READING/DE
  4     3 (1OR2)AND3
  5   396 IMPROVEMENT
  6    43 ABILITY
  7    11 TEACHING(W)TECHNIQUES
  8     0 4AND(5OR6OR7)
  9     0 CONTINUING(EDUCATION)

Print 4/5/1-3

Search Time:  0.100   Prints:   3   Descs.:   7
```

1.

```
1631044
McDonald (J.M.) Foundation, NY
  $15,000  to  Literacy Volunteers, Sherrill, NY. For training
of volunteers to teach adults in reading. 76
  SOURCE: 1/18/77 NR
  C: 1.4  MC: EDUCATION  SC: ADULT EDUCATION
  KEY WORDS: Education (adult) reading/Reading program, adults
```

2.

```
1730671
McKnight Foundation, MN
  $151,000   to   Twin   City  Senior  High  Reading  Program,
Minneapolis  Department  of  Education,  Minneapolis,  MN. For
reading  program  in cooperation with Saint Paul Department of
Education  offering special assistance to inner city youth and
young adults. 11/29/75
  SOURCE: 12/8/76 NR
  C: 1.2  MC: EDUCATION  SC: ELEMENTARY & SECONDARY EDUCATION
  KEY WORDS: Reading program, urban youth/Urban youth, reading
program
```

3.

```
1421014
Philadelphia Foundation, PA
  $11,600  to  Philadelphia  Adult  Basic  Education  Academy,
Philadelphia,   PA.   For   one-to-one   attack   on   functional
illiteracy.
  SOURCE: 1972 R
  C: 1.4  MC: EDUCATION  SC: ADULT EDUCATION
  KEY WORDS: Adult education - reading programs
```

ACRONYM: GIS

NAME OF DATA BASE: GRANT INFORMATION SYSTEM

MAJOR AREAS(S) GRANTS AVAILABLE IN ALL AREAS

SUBJECTS COVERED: List grants available from Federal, state and local government, and from public and private foundations and non-foundation corporations. They cover all funders in 90 academic disciplines.

SIZE OF DATA BASE: 1900-2000 programs in 90 academic disciplines

DATE ESTABLISHED: Feb. 1974, online since early 1977

PUBLICATIONS/ PRINT JOURNALS: Grant Information System
Monthly Faculty Alert Bulletins in six general subject catagories including education.

UPDATE FREQUENCY: Monthly

THESAURUS/ SEARCH AIDS: No thesaurus needed. Search in free text.

TYPES OF SOURCE DOCUMENTS: All grant and future grant information published by foundations, Federal state and local governments, and non-foundation corporations.

FORMS OF RETRIEVABLE INFORMATION: Complete annotations including requirements, address, deadlines, etc.

DOCUMENT COPIES AVAILABLE:

REMARKS: This database is listed as GRANTS by ORBIT (SDC)

INFORMATION CONTACT:
Phyllis Steckler
3930 East Camelback Road
Phoenix, Arizona 85018
(606) 956-6233

DATE VERIFIED: September 20, 1977

SYSTEMS/VENDORS: ORBIT (SDC)

CONDITIONS: Through vendor only.

GIS

```
NUMBER OF CITATIONS PRINTED =    1

THIS SEARCH WAS PERFORMED ON GRANTS
COPYRIGHT 1977. THE ORYX PRESS.
```

1.
```
AN  - 00943
TI  - Laubach Literacy Assistantships at Syracuse University
SO  - Robert S. Laubach. President. Laubach Literacy International.
      1011 Harrison Street. Syracuse. NY. 13210
FU  - $3300. plus full tuition for thirty hours or sixteen months.
DD  - Deadline Dates: Mar 1. Oct 1: Receipt of proposal satisfies
      deadline date requirement.
IT  - Adult Education: Media: Poetry. Writing. and Journalism
AB  - To provide graduate work in literacy training: preparation. and
      publishing of reading materials for new literates: knowledge of
      adult basic education: adult psychology: and associated areas for
      the purpose of developing a person capable of a leadership career
      in literacy. or adult basic education. with a special emphasis on
      developing reading materials for new readers. either in the
      United States or another country.

*********   E N D   O F   O F F - L I N E   P R I N T   *****
```

ACRONYM:

NAME OF DATA BASE: THE INFORMATION BANK

MAJOR AREAS(S) NEW YORK TIMES/MAJOR PERIODICALS MATERIAL

SUBJECTS COVERED: Significant news items, interpretive articles, articles of opinion or commentary, biographical material, business and financial news, editorials, surveys, reviews, commercial and political advertising when of research value.

SIZE OF DATA BASE: 1,300,000 (+)

DATE ESTABLISHED: 1969

PUBLICATIONS/ PRINT JOURNALS: The Inforum (monthly newsletter to subscribers)

UPDATE FREQUENCY: Database updated within three days for New York Times materials; within ten days for other periodicals.

THESAURUS/ SEARCH AIDS: The Thesaurus.

TYPES OF SOURCE DOCUMENTS: Primarily the New York Times newspaper; also major cities newspapers (i.e. Chicago Tribune), news weeklies, monthlies and quarterlies.

FORMS OF RETRIEVABLE INFORMATION: Computer printout of full descriptive abstracts.

DOCUMENT COPIES AVAILABLE: Microfiche of New York Times materials only; others through sources.

REMARKS: Subscribers specific needs can be customized.

INFORMATION CONTACT:
Carol Engert, Marketing Representative
The Information Bank
Suite 86011
One World Trade Center
New York, New York 10048
(212) 775-0552

DATE VERIFIED: September 22, 1977

SYSTEMS/VENDORS: The New York Times Company

CONDITIONS: Available only through NYT Company.

ACRONYM: IRIS-IRAS

NAME OF DATA BASE: THE INTERAGENCY RESEARCH INFORMATION SYSTEM/THE INFORMATION RETRIEVAL AND ANALYSIS SYSTEM

MAJOR AREAS(S) RESEARCH ON EARLY CHILDHOOD AND ADOLESCENCE.

SUBJECTS COVERED: Information on the full gamut of current research projects on children and youth which have been funded by member Federal agencies. Includes substantial data pertaining to target groups and demographically defined populations, and services with a major emphasis on children.

SIZE OF DATA BASE: Not available

DATE ESTABLISHED: 1974

PUBLICATIONS/ PRINT JOURNALS: Classification of Federally Funded Research in Early Childhood and Adolescence - Fy 1976
Accompanying User's Manual; describes codes in the system
Publications lists, Annual reports.

UPDATE FREQUENCY: Yearly

THESAURUS/ SEARCH AIDS: Classification publication and manual cited above.

TYPES OF SOURCE DOCUMENTS: Annual reports and end products of data collection from research funded by member agencies.

FORMS OF RETRIEVABLE INFORMATION: Print-outs of computer retrieved abstracts of the research reports.

DOCUMENT COPIES AVAILABLE: Xeroxed copies of research reports and products available at cost of xeroxing.

REMARKS: Information is computerized but not directly accessible to user. User may call or write: Requests are translated to code for computer searching. If user is in any way part of the Federal Government, the service and information are free.

INFORMATION CONTACT:
Sharon Mangus
IRIS/IRAS
Social Research Group
The George Washington University
2401 Virginia Avenue, NW
Washington, D. C. 20037
(202) 331-8706

DATE VERIFIED: September 12, 1977

SYSTEMS/VENDORS: NONE

CONDITIONS: Free to those in any part of the Federal Government. At cost to other users.

ACRONYM: IRUC - AAHPER

NAME OF DATA BASE: INFORMATION AND RESEARCH UTILIZATION CENTER IN PHYSICAL EDUCATION AND RECREATION FOR THE HANDICAPPED

MAJOR AREAS(S) HANDICAPPED: HEALTH, PHYSICAL EDUCATION, AND RECREATION

SUBJECTS COVERED: Publications, unpublished research, and information about health, physical education, health, and recreation for those with any handicaps.

SIZE OF DATA BASE: Not available

DATE ESTABLISHED: 1972

PUBLICATIONS/ PRINT JOURNALS: Information Updates: Brochure describing acquisitions and brief summaries of current literature in the field.

UPDATE FREQUENCY: Monthly

THESAURUS/ SEARCH AIDS: None

TYPES OF SOURCE DOCUMENTS: Over 200 journals, newsletters, current books, conference reports and papers, procedings, research reports, etc.

FORMS OF RETRIEVABLE INFORMATION: Publications and Xerox copies of reports, unpublished materials.

DOCUMENT COPIES AVAILABLE: Yes

REMARKS: IRUC is not computerized. Use is not restricted. Users may call or write with requests for referrals or specific information.

INFORMATION CONTACT:
Julien Stein or Liane Summerfield
IRUC-AAHPER
1201 16th St., N.W.
Washington, D.C. 20036
(202) 833-5547

DATE VERIFIED: September 12, 1977

SYSTEMS/VENDORS: None

CONDITIONS: No charge for telephone referrals. Publications at cost, Xerox copies $.10 each.

ACRONYM:	
NAME OF DATA BASE:	LIBCON/E
MAJOR AREAS(S)	BOOKS CATALOGUED BY LIBRARY OF CONGRESS
SUBJECTS COVERED:	All books in English, non-fiction and fiction cataloged by the U.S. Library of Congress.
SIZE OF DATA BASE:	770,000 (+)
DATE ESTABLISHED:	1965
PUBLICATIONS/ PRINT JOURNALS:	NONE
UPDATE FREQUENCY:	NONE
THESAURUS/ SEARCH AIDS:	None. Searches can be done by title, author, L.B. card number, book number, Dewey Decimal number, subjects, and words in titles.
TYPES OF SOURCE DOCUMENTS:	All catalog cards of all books, monographs, etc., cataloged by the Library of Congress.
FORMS OF RETRIEVABLE INFORMATION:	Computer printout of Library of Congress catalog cards.
DOCUMENT COPIES AVAILABLE:	No
REMARKS:	LIBCON/E is the only database for books.
INFORMATION CONTACT:	Gwen Levine, Information Specialist (or others) SDC 2500 Colorado Avenue Santa Monica, California 90406 Toll Free: (800) 421-7229
DATE VERIFIED:	September 19, 1977
SYSTEMS/VENDORS:	ORBIT (SDC)
CONDITIONS:	Through vendor only. No direct service.

```
NUMBER OF CITATIONS PRINTED =  16

THIS SEARCH WAS PERFORMED ON LIBCON/E
```

1.

```
LC  - 76-350142&
TI  - Speed up your reading:^ba course dfor improving reading
      efficiency ddesigned and standardised in dconjunction with the
      Adult Education dBoard of the University of Western
      dAustralia^c by  A. W. Anderson.&
ME  - Anderson, Albert William.&d
AE  - I. dWestern Australia.^bUniversity.^b dAdult Education Board &
AE  - II.Title.&d
SO  - Nedlands, Perth ^b dUniversity of Western Australia Press
      d^c 1968 &d
ED  -  Rev. di.e. 2nd ed.&
COL - 208 p.^btables.^c25 cm.&
PR  - unpriced&ddd
CALL- LE=1050.5=^b.A55= 1968&d
DD  - 428=.4='3&d
CAT - *
IT  - 1.Reading^x--Remedial teaching.&
```

2.

```
LC  - 75-178684&
TI  - Teaching reading to the ddisadvantaged adult.^cby James A.
      dDinnan, Curtis Ulmer, editor.&
ME  - Dinnan, James A.&d
AE  - I.Title.&d
SO  - dEnglewood Cliffs, N.J.,^bPrentice^-dHall^c 1971 &d
BNA - 0-13-894048-7&d
COL - 48 p.^billus.^c29 cm.&
SNO - (Prentice^-dHall adult education series)&d
NO  - Bibliography: p. 43-45.&d
CALL- LC=5225=.R4= bD5&d
DD  - 371=.9='044&d
CAT - *
IT  - 1.Reading (Adult education)&
IT  - d2.Socially handicapped^x--Education z d--United States.&
```

3.

```
LC  - 73-983533&
TI  - A guide to teaching adult illiteracy, d^cby C. P. A. Kambuwa.&
ME  - Kambuwa, G. P. A.&d
AE  - I.Malawi.^bDept. of dCommunity Development.&; II.Title.&d
SO  -  Limbe, dMalawi ^bDept. of Community dDevelopment^c 1971 &c
COL - 49 l.^c33 cm.&d
NO  - Cover title.&d; Includes bibliographical dreferences.&d
CALL- LC=5225=.R4= bK35&d
DD  - 374='.012&
CAT - *
IT  - 1.Reading (Adult education)&; d2.Illiteracy.&
```

ACRONYM: LLBA

NAME OF DATA BASE: LANGUAGE AND LANGUAGE BEHAVIOR ABSTRACTS

MAJOR AREAS(S) LANGUAGE AND LANGUAGE BEHAVIOR PERIODICAL LITERATURE LINGUISTICS

SUBJECTS COVERED: Increased emphasis in linguistics beginning in 1975. Articles in the following: Anthropological linguistics, applied linguistics, Anthropological Linguistics, Applied Linguistics, Descriptive Linguistics, Discourse Analysis/Test Linguistics, Hearing-Pathological and Normal, Hearing and Speech Physiology, History of Linguistics, Interpersonal Behavior and Communication, Language-Pathological and Normal, Learning Disabilities, etc.

SIZE OF DATA BASE: 23,000

DATE ESTABLISHED: 1967 (online from 1973)

PUBLICATIONS/ PRINT JOURNALS: Cum. index for 1967-71
Language and Language Behavior Abstracts

UPDATE FREQUENCY: Quarterly, approximately 5000 records a year
(fifth issue a cum. index)

THESAURUS/ SEARCH AIDS: In User's Manual

TYPES OF SOURCE DOCUMENTS: Approximately 1200 foreign and domestic journals.
All journals with linguistics in title.
Abstracts of book reviews

FORMS OF RETRIEVABLE INFORMATION:

DOCUMENT COPIES AVAILABLE: Photocopies of some articles are available. These are indicated in the source publications section of the annual index.

REMARKS: Linguafranca search service available from LLBA

INFORMATION CONTACT: Leo P. Chall, Director or Diane Wurzel, User Services
Sociological Abstracts, Inc.
P.O. Box 22206
San Diego, California 92122
Telephone: (714) 565-6603

DATE VERIFIED: September 14, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed)

CONDITIONS:

LLBA

```
User 969   Date:10aug77   Time: 6:04:12   File:36

Set Items Description
  1   689 ADULT
  2   534 ADULTS
  3  2998 READING
  4   180 (1OR2)AND3
  5    49 TEACHING(W)TECHNIQUES
  6   513 IMPROVEMENT
  7  1488 ABILITY
  8  2141 READING/DE
  9   127 (1OR2)AND8
 10  1975 5-7/OR
 11    32 9AND10

Print 11/5/1-32

Search Time:  0.083   Prints:  32   Descs.:   8
```

1.

```
7400445
  Reading for the untaught -- Working with adult illiterates
  O'Donnell, Michael P.
  Reading, U. Maine, Portland-Gorham 04103
  Journal of Reading~ 1973, 17 (1), 32-35.   Coden:jrdn-b
  International  Reading  Association, 6 Tyre Ave., P. O. Box
695, Newark DE 19711:
  Area/Section: 035
  Descriptors: READING INSTRUCTION: LITERACY
  Index  Phrase:  teaching  basic  reading  skills; adults vs.
children;
  Abstract:  The  commonalities  and  differences  in teaching
basic  reading  skills  to  adults  and  children are related.
Undereducated  adults generally must traverse the major stages
of  reading  progress,  including  sensory  integration at the
initial  stage  and  a stratagem for concept attainment at the
intermediate  and  secondary  levels; the crucial variables are
selecting  materials  and  employing  teaching techniques that
incorporate the unique interests and experiences of functional
illiterates.   Adult  coping  selections,  developed  at  the
University  of  Maine, Portland-Gorham "Right-to-Read" Center,
written  at  the second reader level, are discussed as a means
of providing literary training.  AA
```

2.

```
7600144
  Recognizing the Right to Read
  Wells, Alan
  Birmingham Right to Read Programme
  Special  Education:  Forward  Trends~ 1975, 2, 1, Mar, 8-11.
Coden:sped-c
  Circulation  Department,  National  Council  for  Special
Education, Minster Chambers Southwell Notts, England
  Area/Section: 035
  Descriptors:  READING  INSTRUCTION:  ADULT LANGUAGE; READING
ABILITY; ENGLISH; LITERACY
```

Index Phrase: adult literacy programs in England;

Abstract: There is little scientific research on adult illiteracy. Functional literacy is defined as the ability to read well enough to successfully go about daily activities & job duties or to move about society normally with comprehension of printed expressions & messages. Functional illiteracy has been estimated at 3% in England. There are 2 types of programs coping with it: (1) large classes organized by local authorities; & (2) tutoring, often on a 1-to-1 basis, organized by voluntary associations. In 1974 a bill was passed in Parliament establishing the Adult Literacy Resources Agency; its Pound1,000,000, 1-year program begins in June, 1975. In the long run, local authorities must take the initiative in reaching adult illiterates. For this undertaking, professionalism will be necessary, & the right to read must be recognized. D. Burkenroad

3. 7603738

Reading: A Potential Source of Academic Difficulty in Medical School

Ambrosino, Robert J.; Brading, Paul L.; Noval, Lorraine K.

Albany Medical Coll, NY 12208

Journal of Reading Behavior- 1974, 6, 4, Dec, 367-373. Coden:jrbe-a

National Reading Conference, School of Education, Clemson University, Clemson SC 29631

Area/Section: 039

Descriptors: ADULT LANGUAGE; READING ABILITY; GRADUATE AND PROFESSIONAL SCHOOLS

Index Phrase: reading skills as source of academic difficulty in medical school; Nelson-Denny Reading Test; freshman medical students;

Abstract: The assumption that students entering medical school have successfully developed reading skills was tested empirically in a limited setting. The Nelson-Denny Reading Test was administered to 268 entering freshmen medical students at Albany Medical College. Preliminary results indicated that in a substantial number of cases -- as evidenced by substandard performance on the test -- this assumption was incorrect. Examination of student records revealed that deficiencies in reading skills may contribute to academic failures in medical school. Further research in this area is encouraged, as it will not only enhance student success but ultimately improve the quality of medical education itself. Modified HA

4. 7503208

Early language development: Foundation of reading

Smith, Nila Banton

Education U Southern California Los Angeles 90007

Elementary English- 1975, 52, 3, Mar, 399-402. Coden: eegl-b

National Council of Teachers of English, 1111 Kenyon Rd., Urbana IL 61801

Area/Section: 032

Descriptors: CHILD LANGUAGE; NATIVE LANGUAGE INSTRUCTION; READING PROCESSES; READING ABILITY; READING INSTRUCTION

Index Phrase: early language development as foundation of reading;

Abstract: Stages of growth in early language development are chronologically discussed: (1) the gooing stage; (2) the babbling period; (3) the first stage of comprehensible speech; and (4) the period of rapid development. Beyond the age of four, growth continues at a tremendous pace; studies demonstrate that children at the age of five or six can manage language situations in nearly an adult manner. Early language development and beginning reading are alike except that reading depends on letters on a printed page, and early language on uttered words. The development of language in young children serves as a foundation for reading, and language reinforces reading throughout the school years. Several studies supporting this mutual interrelationship of growth in general language and reading ability are mentioned. Since reading and language skills are so interrelated, effort should be directed toward making the best possible use of the language skills that children bring to school with them. S. Crinklaw

ACRONYM:	MANAGEMENT
NAME OF DATA BASE:	MANAGEMENT CONTENTS
MAJOR AREAS(S)	BUSINESS MANAGEMENT
SUBJECTS COVERED:	Covers U.S. and non-U.S. business literature. Contents include accounting, banking, commodities and goods, economics, finance, government regulations, human resource development, industrial relations, management, marketing, production, professions, public administration and government, social issues, systems and controls, and industry-specific literature.
SIZE OF DATA BASE:	30,000 (+)
DATE ESTABLISHED:	1974
PUBLICATIONS/ PRINT JOURNALS:	Management Contents
UPDATE FREQUENCY:	Monthly
THESAURUS/ SEARCH AIDS:	Management Contents Database Thesaurus
TYPES OF SOURCE DOCUMENTS:	Journals, periodicals, conference procedings, and transactions.
FORMS OF RETRIEVABLE INFORMATION:	Computer printouts of brief or full citations and indicative abstracts.
DOCUMENT COPIES AVAILABLE:	No
REMARKS:	Number of citations listed in bibliographies is indicated. Purchase of the Thesaurus is recommended. ($30.00)
INFORMATION CONTACT:	Saresta Rosenberg, Executive Editor,Management Contents Box 1054 Skokie, Illinois 60076 (312) 982-7380
DATE VERIFIED:	September 14, 1977
SYSTEMS/VENDORS:	ORBIT (SDC), at this time. DIALOG (Lockheed) and BRS will be available this fall.
CONDITIONS:	Through vendors only. No direct service.

MANAGEMENT

```
NUMBER OF CITATIONS PRINTED =   2

THIS SEARCH WAS PERFORMED ON MANAGEMENT
```

```
1. AN  - JTR7710022
   TI  - FAT AUNT ELLEN AND OTHER OBSTACLES TO LEARN
   AU  - STEWART, V.
   SO  - JOURNAL OF EUROPEAN TRAINING, VOL.1, NO.1, 1977, P. 22-23.
   UP  - 7703
   IT  - BEHAVIORAL SCIENCE; HUMAN RESOURCE DEVELOPMENT; MANAGEMENT;
         MANAGEMENT DEVELOPMENT; MANAGEMENT STYLE; MANAGEMENT TRAINING;
         PSYCHOLOGY; TEACHING
   AB  - ON THE JOB "COACHING" IS THE LATEST FAD IN MANAGEMENT TRAINING.
         TO BE EFFECTIVE IT MUST BEGIN WITH RECOGNITION THAT TO BE
         MOTIVATED ADULT LEARNERS NEED TO BE PERSUADED OF THE UTILITY OF
         THE INFORMATION CONVEYED. THE BEST COACH IS NOT AN EGOTISTICAL
         MILITARY TYPE LEADER BUT LOW-KEYED AND PREPARED TO ADMIT TRAINEES
         MAKE MISTAKES.


2. AN  - BWE76J2556
   TI  - TEACHING THE BOSS TO WRITE
   AU  - ANON.
   SO  - BUSINESS WEEK, NO.2455, OCT 25 1976, P. 56-58.
   UP  - 7701
   IT  - COMMUNICATION IN ORGANIZATIONS; HUMAN RESOURCE DEVELOPMENT;
         MANAGEMENT; MANAGEMENT TRAINING; TIME SAVING; TRAINING AND
         DEVELOPMENT
   AB  - COMPANIES ARE PROVIDING TRAINING SESSIONS TO IMPROVE THE
         INTEROFFICE MEMO. EMPHASIS IS ON LOGIC AND CONCISENESS WHICH WILL
         RESULT IN TIME SAVED FOR THOSE WRITING, READING AND INTERPRETING.

     * * * * * * * *    E N D   O F   O F F - L I N E   P R I N T    * * * * * *
```

ACRONYM: MEDLINE

NAME OF DATA BASE: MEDICAL LITERATURE ONLINE

MAJOR AREAS(S) BIO-MEDICINE

SUBJECTS COVERED: Bio-medical research and clinical; applications; education in the health professions, public health and patient education, and professional medical education information and literature. Online A-V catalog of educationally oriented health field materials.

SIZE OF DATA BASE: 800,000 1975-present online, 1966-1974 backfiles manually searchable

DATE ESTABLISHED: 1966

PUBLICATIONS/ PRINT JOURNALS: NLM Technical Bulletin

UPDATE FREQUENCY: Monthly

THESAURUS/ SEARCH AIDS: Medical Subject Headings

TYPES OF SOURCE DOCUMENTS: Journals (bio-medical and peripheral). Some monographs and conference procedings.

FORMS OF RETRIEVABLE INFORMATION: Computer printouts of bibliographic citations; limited number of abstracts.

DOCUMENT COPIES AVAILABLE: Through Inter-Library Loan from the National Library of Medicine.

REMARKS:

INFORMATION CONTACT:
Sheila Proudman (and others)
MEDLARS Management
National Library of Medicine
8600 Rockville Pike
Bethesda, Maryland 20014
(301) 496-6193

DATE VERIFIED: September 12, 1977

SYSTEMS/VENDORS: BRS

CONDITIONS: Through vendor or direct telephone service.

ACRONYM: NCES

NAME OF DATA BASE: NATIONAL CENTER FOR EDUCATION STATISTICS

MAJOR AREAS(S) EDUCATIONAL STATISTICS

SUBJECTS COVERED: Statistics from surveys of individuals, groups, and finances in all levels of education: Elementary, secondary, adult, vocational, college and university. Statistics about libraries and educational television.

SIZE OF DATA BASE: Not available

DATE ESTABLISHED: Database - 1870; NCES - 1965.

PUBLICATIONS/ PRINT JOURNALS: NCES program and Plans

UPDATE FREQUENCY: Annually

THESAURUS/ SEARCH AIDS: In-house publications list

TYPES OF SOURCE DOCUMENTS: Statistics of surveys done by NCES, other government agencies, (i.e. Census Bureau), non-government agencies (i.e. National Education Association).

FORMS OF RETRIEVABLE INFORMATION: Either direct telephone replies or computer readable tapes. Limited Xerox copies of documents and limited computer printouts available.
Special tabulations and printouts available at cost of computer.

DOCUMENT COPIES AVAILABLE: Single Xerox copies of documents or information available.

REMARKS: Off-line searches, telephoned or written, are free of charge to anyone. Computer tapes and online searches are available to other government agencies at reduced cost. NCES is an agency of the Department of Health, Education & Welfare.

INFORMATION CONTACT:
W. Vance Grant, Specialist in Education Statistics
NCES
400 Maryland Avenue, S.W.
Washington, D.C. 20202 - (202) 245-8511
Computer or online information: (202) 245-8760 Robert Yuill

DATE VERIFIED: September 13, 1977

SYSTEMS/VENDORS: Computer Sciences Corporation (CSC)

CONDITIONS: Account with CSC, unless government agency.

ACRONYM:	NICEM
NAME OF DATA BASE:	NATIONAL INFORMATION CENTER FOR EDUCATIONAL MEDIA
MAJOR AREAS(S)	NON-PRINT EDUCATION MATERIALS
SUBJECTS COVERED:	Covers the entire spectrum of materials in education: Pre-school to professional and graduate school. Includes all education non-print media: 16 mm films, 35 mm filmstrips, transparencies, audio and video tapes, records, slides, etc.
SIZE OF DATA BASE:	500,000 (+)
DATE ESTABLISHED:	1966
PUBLICATIONS/ PRINT JOURNALS:	Nine single media indexes and five multimedia indexes.
UPDATE FREQUENCY:	Bi-monthly updates provided free to subscribers.
THESAURUS/ SEARCH AIDS:	None
TYPES OF SOURCE DOCUMENTS:	Materials listed by Library of Congress, announced by publishers/producers, and included in regional catalogs produced by NICEM.
FORMS OF RETRIEVABLE INFORMATION:	Computer printout of bibliographic record includes subject area, type of media, audience level, length of media, description of contents, producer, etc.
DOCUMENT COPIES AVAILABLE:	No
REMARKS:	NICEM also produces custom catalogs of holdings of education media.
INFORMATION CONTACT:	Art Schaak, Information Officer NICEM University of Southern California University Park Los Angeles, California 90007 (213) 741-6681
DATE VERIFIED:	September 15, 1977
SYSTEMS/VENDORS:	DIALOG (Lockheed)
CONDITIONS:	Through vendor or direct mail service.

NICEM

```
User 969   Date:10aug77   Time:13:07:23   File:46

Set Items Description
 1      0 READIING/DE
 2     36 ADULT/DE
 3      0 ADULTS/DE
 4   7504 READING
 5    335 ADULTS
 6    556 ADULT
 7     29 4AND(5OR6)

Print 7/5/1-29

Search Time:  0.077   Prints:  29   Descs.:   5
```

1.

```
0808261       FS
  RAP - Reading Achievement Program, Series D--A Series
PRODUCER: ACOUSTIFONE CORP   (ACOUST)
          7428 BELLAIRE AVE, NORTH HOLLYWOOD, CA 91605
DISTRIBUTOR: ACOUSTIFONE CORP   (ACOUST)
             7428 BELLAIRE AVE, NORTH HOLLYWOOD, CA 91605
GRADES: I-H
; STOCK CODE: C
SUBJECT  HEADINGS: Reading Instruction;  Vocabulary - General;
Vocabulary - Spelling
SUBJECT CODES: F713000 ;  F890000 ;  F890780
    Presents   a   program  designed  to  develop  vocabulary,
reading, critical listening, comprehension, spelling  and word
attack  skills.  Provides  an  'adult'  language activity with
factual,  high-interest  essays  which challenge the student's
best efforts.
```

2.

```
0704910       MV
  Let's Lip Read--A Series
PRODUCER: WETA-TV, THE GREATER WASHINGTON EDUCATIONAL TV ASSN,
INC   (WETATV)
          1225  19TH  ST,  NW, JEFFERSON PLACE, WASHINGTON, DC
20036
DISTRIBUTOR: PUBLIC TELEVISION LIBRARY   (PUBTEL)
             475 L'ENFANT PLAZA, SW, WASHINGTON, DC 20024
; STOCK CODE: B
SUBJECT HEADINGS: Special - Education;  Reading And Expression
;  Educational - Special Education - Remedial Education
SUBJECT CODES: E780000 ;  F710000 ;  T116450
   Teaches  lip  reading  to  hard-of-hearing  adults and sec
ondary  school  age  children  who  would  not otherwise  have
instruction available to them.
```

3.

```
0602242       MC
  Inner City Two
  (From The Awareness Series.)
PRODUCER: HESTER AND ASSOC   (HESTER)
          11422 HARRY HINES BLVD, DALLAS, TX 75229
DISTRIBUTOR: HESTER AND ASSOC   (HESTER)
             11422 HARRY HINES BLVD, DALLAS, TX 75229
GRADES: K-I   ;  S8MM CARTRIDGE SILENT;  4 MIN
LIBRARY OF CONGRESS:72-713317  : STOCK CODE: C
SUBJECT HEADINGS: Reading And Expression;  Personal - Guidance
And Counseling;  Social - Guidance And Counseling
SUBJECT CODES: F710000 ;  K635000 ;  K775000
    Describes the everyday activities of adults and chil- dren
and their large inner-core environment and the  visual quality
of the setting.
```

4. 1072422 MP
Letters
PRODUCER: GEORGE SLUIZER (SLUIZR)
SINGEL 64, AMSTERDAM, HOLLAND
DISTRIBUTOR: PHOENIX FILMS, INC (PHENIX)
470 PARK AVE S, NEW YORK, NY 10016
YEAR: 74 GRADES: J-C A ; 16MM FILM OPTICAL SOUND; 9 MIN
LIBRARY OF CONGRESS:74-701568 ; STOCK CODE: C
SUBJECT HEADINGS: Aims And Objectives - Education; International Education; Reading Instruction; Geography, Social - World; South America - Geography
SUBJECT CODES: E030000 ; E455000 ; F713000 ; J307000 ; J773000

Shows how a new school in a rural village in Brazil brings opportunity and work for children and adults who cannot read.

5. 1068029 MP
Reach Out And Teach
PRODUCER: CHARLIE AND POLLY METCALFE (METCAL)
DISTRIBUTOR: CHARLIE AND POLLY METCALFE (METCAL)
YEAR: 72 ; 16MM FILM OPTICAL SOUND; 21 MIN
LIBRARY OF CONGRESS:72-702420 ; STOCK CODE: C
SUBJECT HEADINGS: Adult Education; Reading Instruction; Educational - Guidance And Counseling
SUBJECT CODES: E020000 ; F713000 ; K210000

Shows a non-reading adult who is embarrassed by his handicap, discovers adult basic education and finds his life changed.

6. 1026171 MP
Learning From Discussion - Art Of Conversation
(From The Great Idea Series, No. 2)
PRODUCER: SAN FRANCISCO PRODUCTIONS (SFPRO)
DISTRIBUTOR: SAN FRANCISCO PRODUCTIONS (SFPRO)
YEAR: 54 GRADES: C A ; 16MM FILM OPTICAL SOUND; 30 MIN
; STOCK CODE: B
SUBJECT HEADINGS: Special - Education; Reading And Expression ; Speech - Discussion Techniques
SUBJECT CODES: E780000 ; F710000 ; F780150

Discusses the role of conversation or discussion in the life of learning. Gives the three methods of teaching--indoctrination, lecturing and questioning. Suggests how adult conversation can serve as the means of learning.

7. 1019915 MP
How Well Can You Read Lips
PRODUCER: UTLEY (JEAN) (UTLEYJ)
DISTRIBUTOR: PRODUCER HAS REVISED THIS EDITION (XXX)
YEAR: 46 ; 16MM FILM OPTICAL SOUND; 40 MIN
LIBRARY OF CONGRESS:FIA54-3250 ; STOCK CODE: B

Presents a standardized lip-reading achievement test for deaf children and adults.

8. 0854611 FS
Penal Reading Program, Canon City, Colorado
(From The IRA Model Adult Basic Education Programs Series.)
PRODUCER: INTERNATIONAL READING ASSOC (IRA)
800 BARKSDALE RD, NEWARK, DE 19711
DISTRIBUTOR: INTERNATIONAL READING ASSOC (IRA)
800 BARKSDALE RD, NEWARK, DE 19711
YEAR: 74 GRADES: C T ; FILMSTRIP WITH CASSETTE/SCRIPT: 50 FRS
LIBRARY OF CONGRESS:74-735871 ; STOCK CODE: C
SUBJECT HEADINGS: Adult Education; Prisons
SUBJECT CODES: E020000 ; Z665000

Examines the basic education program underway at the Colorado State Penitentiary in Canon City, Colorado.

ACRONYM: NIMIS

NAME OF DATA BASE: NATIONAL INSTRUCTIONAL MATERIALS INFORMATION SYSTEM

MAJOR AREAS(S) SPECIAL EDUCATION MATERIALS

SUBJECTS COVERED: Non-print materials such as kits, films, video and audio cassettes filmstrips, games, toys, transparencies, etc. Intended for use in schools and institutions for preschool children to young adults with handicaps in learning, including: Visual, hearing, speech and language impairments, mental retardation, behavior disorders, learning and physical disabilities.

SIZE OF DATA BASE: 35,000

DATE ESTABLISHED: 1974

PUBLICATIONS/ PRINT JOURNALS: Bibliographies disseminated to 1200 local learning resource centers.

UPDATE FREQUENCY: As needed

THESAURUS/ SEARCH AIDS: Instructional Materials Thesaurus for Special Education

TYPES OF SOURCE DOCUMENTS: Descriptions submitted by special offices contracting with the Bureau for Education of the Handicapped (BEH).

FORMS OF RETRIEVABLE INFORMATION: Computer printout with brief explanation of type of material, bibliographic data, and abstract.

DOCUMENT COPIES AVAILABLE: No. Materials identified can be ordered from publishers/ producers or state/local learning centers.

REMARKS: Individuals should contact their SEA for further information about using NIMIS II.

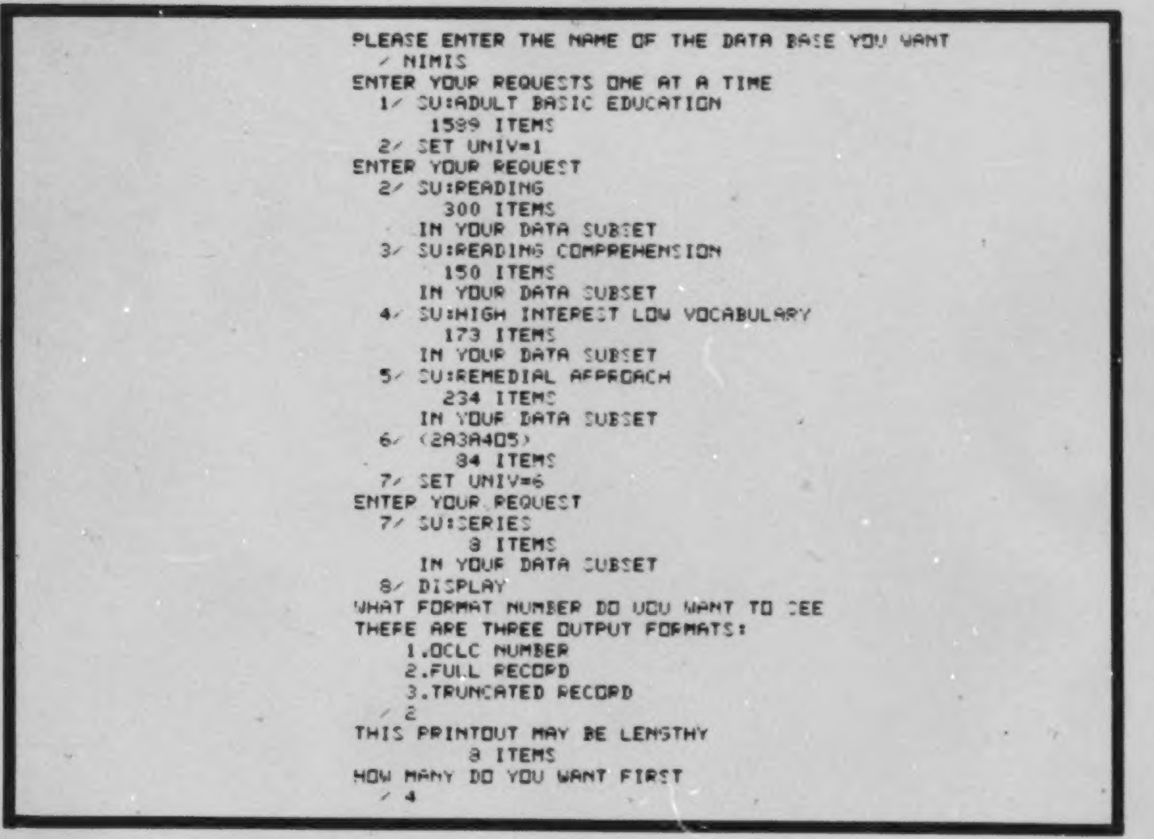
INFORMATION CONTACT:
After January 1, 1978
Art Schaak, Information Officer
NICEM
University of Southern California
University Park
Los Angeles, California 90007

DATE VERIFIED: September 30, 1977

SYSTEMS/VENDORS: None

CONDITIONS:

NIMIS



```
PLEASE ENTER THE NAME OF THE DATA BASE YOU WANT
  / NIMIS
ENTER YOUR REQUESTS ONE AT A TIME
  1/ SU:ADULT BASIC EDUCATION
       1589 ITEMS
  2/ SET UNIV=1
ENTER YOUR REQUEST
  2/ SU:READING
        300 ITEMS
     IN YOUR DATA SUBSET
  3/ SU:READING COMPREHENSION
        150 ITEMS
     IN YOUR DATA SUBSET
  4/ SU:HIGH INTEREST LOW VOCABULARY
        173 ITEMS
     IN YOUR DATA SUBSET
  5/ SU:REMEDIAL APPROACH
        234 ITEMS
     IN YOUR DATA SUBSET
  6/ (2A3A405)
         84 ITEMS
  7/ SET UNIV=6
ENTER YOUR REQUEST
  7/ SU:SERIES
          8 ITEMS
     IN YOUR DATA SUBSET
  8/ DISPLAY
WHAT FORMAT NUMBER DO YOU WANT TO SEE
THERE ARE THREE OUTPUT FORMATS:
    1.OCLC NUMBER
    2.FULL RECORD
    3.TRUNCATED RECORD
  / 2
THIS PRINTOUT MAY BE LENGTHY
          8 ITEMS
HOW MANY DO YOU WANT FIRST
  / 4
```

NIMIS

```
1.  OCLC: 3057738       REC STAT: N ENTRD: 770621          USED: 770621 <
  >TYPE: M BIB LVL: M GOVT PUB:    LANG:  ENG SOURCE: D LENG:
   INLC: U ENC LVL: K TYPE MAT: B CTRY:  FLU DAT TP: S MEBE: 1
   TECH: U MOD REC:    PRESSBKS: 0 POSTR: 0   STILLS: 0 SCRPT:0 OTHER: 0
   DESC:   INT LVL: F                                  DATES: 1975.
   > 1 010         <
   > 2 040        003-014 762 $C MCH <
   > 3 035        IM 033-092 MCH <
   > 4 098 00     IM $A 033-092 <
   > 5 099        IM $A 033-092 <
   > 6 049        MCH3[003-014 762] <
   > 7 100 1      WYLIE, RICHARD E. <
   > 8 245 1      PERSONAL READING MODULES, $C [BY] RICHARD E. WYLIE [AND OTHERS]. <
   > 9 260        INDIAN ROCKS BEACH, FLORIDA $B RELEVANT PRODUCTIONS, INC. $C c1975
  <
    >10 301       25 KITS: 30 BOOKLETS, 1 AUDIOTAPE CASSETTE, 30 ACTIVITY SHEETS,
   LEAFLET <
    >11 350       $775.00 <
    >12 490 0     PERSONAL READING MODULES <
    >13 500       EVALUATION INFORMATION:  THIS MATERIAL HAS BEEN REVIEWED BY
   SPECIALIZED OFFICE 3 AND JUDGED APPROPRIATE FOR USE WITH THE EDUCABLE MENTALLY
   HANDICAPPED, EMOTIONALLY DISTURBED, AND LEARNING DISABLED.  THIS MATERIAL HAS
   BEEN RECOMMENDED BY THE PUBLISHER FOR USE WITH SPECIAL EDUCATION CLASSES. <
    >14 520       THIS SERIES OF 25 KITS IS DESIGNED TO PROVIDE HIGH-INTEREST AND
   LOW-VOCABULARY READING MATERIALS WHICH WILL DEVELOP VOCABULARY AND READING
   COMPREHENSION, AS WELL AS PROVIDE INFORMATION ABOUT EMPLOYMENT, MONEY
   MANAGEMENT, CONSUMERISM, AND PERSONAL DEVELOPMENT.  THE MATERIALS SEEM
   APPROPRIATE FOR SENIOR HIGH SCHOOL STUDENTS AND ADULTS.  THE SPECIFIED READING
   LEVEL OF THE MATERIALS IN THE VARIOUS KITS RANGES FROM 3.9 TO 5.3 AS COMPUTED
   WITH THE DALE-CHALL READABILITY FORMULA. <
    >15 520       THE 25 KITS ARE DIVIDED INTO 4 SERIES: "PERSONAL READING MODULES
   CONSUMERISM SERIES," "PERSONAL READING MODULES PERSONAL MONEY SERIES,"
   "PERSONAL READING MODULES WORK SERIES," AND "PERSONAL READING MODULES PEOPLE
   SERIES."  STUDENTS ARE ASKED TO READ THEIR COPY OF THE ILLUSTRATED BOOKLET,
   LISTEN TO A WORD-BY-WORD NARRATION ON THE AUDIOTAPE CASSETTE AND COMPLETE A
   VARIETY OF SHORT ANSWER EXERCISES IN THE SKILL DEVELOPMENT WORKSHEET.
   "PERSONAL READING MODULES" MAY BE PURCHASED INDIVIDUALLY FOR $31.75; BY SERIES
   FOR $187.00 EXCEPT "PERSONAL READING MODULES WORK SERIES" WHICH HAS 7 KITS FOR
   $218.00; OR IN ENTIRETY.  MJJ, 3-77 <
    >16 690        INSTRUCTIONAL <
    >17 690        NIMIS <
    >18 690        KITS $X MEDIA FORMAT <
    >19 690        PAMPHLETS $X MEDIA FORMAT <
    >20 690        AUDIOTAPE CASSETTES $X MEDIA FORMAT <
    >21 690        WORKSHEETS $X MEDIA FORMAT <
    >22 690        INSTRUCTIONAL LEAFLETS $X MEDIA FORMAT <
    >23 690        SERIES $X MEDIA FORMAT <
    >24 690        LANGUAGE ARTS <
    >25 690        READING <
    >26 690        ENGLISH <
    >27 690        VOCABULARY <
    >28 690        READING COMPREHENSION <
    >29 690        HIGH INTEREST LOW VOCABULARY <
    >30 690        SOCIALIZATION <
    >31 690        SOCIAL DEVELOPMENT <


      >32 690       CONSUMER EDUCATION <
    >33 690        CAREER EDUCATION <
    >34 690        JOB INTERVIEWS <
    >35 690        VOCATIONAL ADJUSTMENT <
    >36 690        GRADE 3 <
    >37 690        GRADE 4 <
    >38 690        GRADE 5 <
    >39 690        SENIOR HIGH GRADES <
    >40 690        ADULT BASIC EDUCATION <
    >41 690        CONTINUING EDUCATION <
    >42 690        EDUCABLE MENTALLY HANDICAPPED <
    >43 690        LEARNING DISABLED <
    >44 690        EMOTIONALLY DISTURBED <
    >45 690        EMH <
    >46 690        EDD <
    >47 690        LDD <
```

ACRONYM: NTIS

NAME OF DATA BASE: NATIONAL TECHNICAL INFORMATION SERVICE

MAJOR AREAS(S) HARD/SOFT SCIENCES AND BUSINESS

SUBJECTS COVERED: Primarily reports and analyses of federal, state, and local government sponsored research in the hard and soft sciences. Includes worldwide scientific, technical and engineering reports and business, economic and library information sciences. Wide range of topics include: Environmental pollution, energy conversion, technology transfer, behavioral/social problems, urban and regional planning.

SIZE OF DATA BASE: 575,000

DATE ESTABLISHED: 1964

PUBLICATIONS/ PRINT JOURNALS: Government Reports Announcements (GRA)
Government Reports Index

UPDATE FREQUENCY: Bi-weekly

THESAURUS/ SEARCH AIDS: Thesaurus of Engineering and Scientific Terms

TYPES OF SOURCE DOCUMENTS: Documents and data files acquired from federal, state and local governments. Limited number submitted by non-government agencies and bureaus.

FORMS OF RETRIEVABLE INFORMATION: Computer printouts of citations and abstracts.

DOCUMENT COPIES AVAILABLE: Microfiche; some 16 mm film.

REMARKS: NTISEARCH is a direct service supplying abstracts. Contact Edward Lehmann, (703) 557-4640.

INFORMATION CONTACT: James Jennings, Special Assistant
National Technical Information Service
5285 Port Royal Road
Springfield, Virginia 22161
(703) 557-4760

DATE VERIFIED: September 15, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed), ORBIT (SDC), BRS

CONDITIONS: Through vendors and NTISEARCH.

NTIS

```
User 969   Date:10aug77   Time:13:09:50   File: 6

Set Items Description
  1   663 ADULTS
  2   371 ADULT
  3  1095 READING
  4     4 3AND(1AND2)

Print 4/5/1-3

Search Time:  0.041   Prints:   3   Descs.:   3
```

1.

```
C0403L4   ED-067 133   NTIS Prices: Not available NTIS
  Public Library Service to the Illiterate Adult. Proceedings
of a Seminar Held on March 9-11, 1972

  Casey, Genevieve M.
  Wayne State Univ., Detroit Mich. Office of Urban Library
Research.
  Fld: 5B, 88C   GRAI7306
  1972
  161p
  Monitor: 18

  Prepared in cooperation with Office of Education,
Washington, D.C.
  Available from ERIC Document Reproduction Service, Bethesda,
Md. 20014 PC$6.58, MF$0.65.

  The objectives of this three day seminar were to increase
the knowledge about the functionally illiterate adult and his
characteristics, research about non-reading adults, materials
available for them, public library services and programs for
illiterate adults as well as basic adult education activities
offered by schools and other community agencies. The topics
of the papers delivered are: The Functionally Illiterate
Adult: Who is He, Where is He, Why is He.; Library Materials
for Adult New Readers; The Role of the Southern Appalachian
Public Library in Dealing With Functional Illiteracy; The
Reader Development Program: Philadelphia Free Library; An
Approach to Reading Programs for Adults; Comments Relative to
Project R.E.A.D.: The Detroit Public Schools Adult Basic
Education Program; Guidelines for Library Service to
Illiterate Adults: Summary of Conference Discussions;
Adult Basic Education: Criteria to be Followed in Approving
Programs; Public Library Service to the Functionally
Illiterate Adult: A List of Books, Periodical Articles and
Films; and Background Readings about Adult New Readers.
(Author/SJ)

  Descriptors: (*Public libraries, Adult reading programs),
(*Library services, *Illiterate adults), (*Seminars,Conference
reports), (*Adult basic education, Library materials),
(*Functional illiteracy, Public libraries),

  Identifiers: *Appalachia
```

ACRONYM: NORC

NAME OF DATA BASE: NATIONAL OPINION RESEARCH CENTER

MAJOR AREAS(S) PUBLIC OPINION RESEARCH

SUBJECTS COVERED: National interest social surveys and research results. Wide range of current-interest opinion/attitude/behavior surveys researched and tabulated. Examples of topics include: Well-being or happiness, changing family role in urban areas, drinking behavior of ethnics, etc. Surveys are conducted by recognized researchers, i.e. James Coleman.

SIZE OF DATA BASE: Approximately 200 complete studies.

DATE ESTABLISHED: 1941

PUBLICATIONS/ PRINT JOURNALS: Newsletter and Publications Bibliography

UPDATE FREQUENCY: As needed

THESAURUS/ SEARCH AIDS: NONE

TYPES OF SOURCE DOCUMENTS: Results of surveys done by NORC.

FORMS OF RETRIEVABLE INFORMATION: Reprints of NORC conducted or related research, including bibliographies and conference papers

DOCUMENT COPIES AVAILABLE: Yes

REMARKS: NORC is a non-profit, grant-supported private agency. Research is conducted on a contract basis. Limited, quickly-retrievable information is provided free by telephone.

INFORMATION CONTACT:
Patrick Bova
National Opinion Research Center
6030 South Ellis Avenue
Chicago, Illinois 60637

(312) 753-1487

DATE VERIFIED: September 16, 1977

SYSTEMS/VENDORS: No

CONDITIONS: Cost plus overhead for searches and information provided.

ACRONYM:	PA (PADAT, PASAR, PATELL)
NAME OF DATA BASE:	PSYCHOLOGICAL ABSTRACTS
MAJOR AREAS(S)	PSYCHOLOGY AND RELATED FIELDS
SUBJECTS COVERED:	World's literature in psychology and related areas in the behavioral sciences; applied psychology, cognitive processes, communication and language, cultural influences, developmental psychology, education: Psychology, neurology, physiology, perception, personality, professions in psychology, psychometrics, treatment, animal psychology.
SIZE OF DATA BASE:	300,000 (+)
DATE ESTABLISHED:	1967
PUBLICATIONS/ PRINT JOURNALS:	Psychological Abstracts
UPDATE FREQUENCY:	Monthly, also cumulative indexes published every six months and three years.
THESAURUS/ SEARCH AIDS:	Thesaurus of Psychological Index Terms
TYPES OF SOURCE DOCUMENTS:	Over 2,400 domestic and foreign periodicals, journals, reports, monographs, and books.
FORMS OF RETRIEVABLE INFORMATION:	Computer printouts; brief and full citations.
DOCUMENT COPIES AVAILABLE:	No
REMARKS:	Psychological Abstracts Information Service User's Reference Manual is available for $15.00; includes a two year update.
INFORMATION CONTACT:	Marge Wilson, Information Specialist American Psychological Association 1200 Seventeenth Street, N.W. Washington, D.C. 20036 (202) 833-7697
DATE VERIFIED:	September 14, 1977
SYSTEMS/VENDORS:	DIALOG (Lockheed), BRS, and soon to be added: ORBIT (SDC)
CONDITIONS:	Through vendors or direct mail service. Will bill organizations.

PSYCH ABSTRACTS

```
User 969   Date:10aug77   Time: 5:50:37   File:11

Set Items Description
  1   567 ADULT/DE
  2  1837 ADULTS/DE
  3  3113 READING/DE
  4     0 IMPROVEMENT/DE
  5  8644 ACHIEVEMENT/DE
  6     0 TEACHING TECHNIQUES
  7     0 TEACHING MEHODS
  8  4562 TEACHING/DE
  9     1 (1OR2)AND3AND(5OR8)
 10    24 (1OR2)AND3

Print 10/5/1-24

Search Time:  0.100   Prints:  24   Descs.:   6
```

1.

```
DOC YEAR: 1976 VOL NO: 56 ABSTRACT NO: 04776
  Increasing  fluency  of  reading for disadvantaged adults: A
second-step program of reading.
  Lewis, Harry
  U Miami
  Dissertation  Abstracts International   1974 Dec Vol 35(6-A)
3381
  LANGUAGE: Engl   CLASSIFICATION: 35
  SUBJECT  TERMS:  ADULT EDUCATION, READING EDUCATION, READING
MATERIALS,  READING  SPEED,  READING  SKILLS, LITERACY; 01130,
43130, 43140, 43180, 43170, 28550
  INDEX  PHRASE:  development  &  validation  of materials for
reading  program,  reading  fluency  &  speed,  functionally
illiterate adults
```

2.

```
DOC YEAR: 1974 VOL NO: 52 ABSTRACT NO: 03366
  Adult outcome of disabled child readers.
  Herjanic, Barbara M.; Penick, Elizabeth C.
  Washington U., Medical School
  Journal of Special Education   1972 Win Vol. 6(4) 397-410
  A  review of the literature indicates that the adult outcome
of  children  with  reading  problems is ambiguous because (a)
only  6 published studies and 3 unpublished dissertations have
focused  on  this  topic; (b) statistical, methodological, and
analytic procedures are not controlled; and (c) control groups
have  not  been  adequately  used  and  sample populations are
generally  not  representative  of either a school or disabled
reader  population. Although  reading  disability  is  often
associated   with   deviant   behavior   in   children  (e.g.,
psychological  disturbances  or delinquency), the consequences
of  these  forms  of  deviancy should not be confused with the
long-term results of reading disabilities alone. (41 ref)
  CLASSIFICATION: 14
  SUBJECT  TERMS:  READING  DISABILITIES,  ADULTS,  EARLY
EXPERIENCE; 43120, 01160, 15780
  INDEX  PHRASE:  reading disabilities in childhood, long-term
results in adulthood
```

3. DOC YEAR: 1974 VOL NO: 52 ABSTRACT NO: 11977

Internal schemata for letters in good and bad readers.

Frith, Uta

Medical Research Council, Developmental Psychology Unit, London, England

British Journal of Psychology 1974 May Vol. 65(2) 233-241

Conducted 2 experiments with a total of 86 7-12 yr olds of varying reading ability and 20 adults (students). Ss copied and reversed graphic symbols which were either normal letters, mirror-reversed letters, or letter-like shapes. Looking at reversed letters hardly affected performance, but producing reversed letters decreased speed and increased errors considerably. Since this was found also when writing with the nonpreferred hand, a mechanism more abstract than muscle movements must be implicated. Results suggest the hypothesis that internal schemata for letters are acquired when learning to read. Schemata are necessary in order to recognize letters despite distortions such as occur in handwriting. An effect of schemata for letter orientation was shown by 7-yr-old good readers, but to a much lesser extent by bad readers. However, 12-yr-old bad readers showed an effect of schemata to a greater extent than good readers. One type of reading difficulty may be characterized by weakness of schemata, while another type may be characterized by dominance of schemata. Optimal reading performance may depend on the balanced integration of 2 processes: paying attention to external stimulus characteristics (''looking'') as well as using internal schemata (''knowing''). (17 ref)

CLASSIFICATION: 08

SUBJECT TERMS: READING ABILITY, READING SKILLS, SCHOOL AGE CHILDREN, PERCEPTUAL MOTOR PROCESSES, HANDWRITING, ADULTS, LETTERS (ALPHABET), PERCEPTUAL ORIENTATION; 43090, 43170, 45540, 37490, 22250, 01160, 28230, 37300

INDEX PHRASE: reading ability & age & schemata for letter orientation, copying & reversing normal & mirror reversed letters & letter-like shapes, 7-12 yr olds & adults

4. DOC YEAR: 1976 VOL NO: 55 ABSTRACT NO: 03192

The development of a sex manual for youth and adults with limited reading ability.

Chapman, Billy G.

Texas Tech U

Dissertation Abstracts International 1973 Oct Vol 34(4-A) 1732

CLASSIFICATION: 35

SUBJECT TERMS: SEX EDUCATION, READING MATERIALS, READING ABILITY, ADULTS, ADOLESCENTS, SPECIAL EDUCATION; 46890, 43140, 43090, 01160, 00950, 48930

INDEX PHRASE: sex education manual, youth & adults with 3rd grade reading ability due to visual or intellectual impairment

5. DOC YEAR: 1977 VOL NO: 57 ABSTRACT NO: 09081

Spelling patterns as units of word perception for adults and children reading on first, second and fifth grade reading levels.

Santa, Carol M.

Temple U

Dissertation Abstracts International 1976 Jun Vol 36(12-A) 7963

LANGUAGE: Engl CLASSIFICATION: 35

SUBJECT TERMS: WORDS (PHONETIC UNITS), RECOGNITION (LEARNING), WORD MEANING, PERCEPTUAL DEVELOPMENT, ELEMENTARY SCHOOL STUDENTS, ADULTS, READING ABILITY, READING SKILLS, SPELLING; 57020, 43350, 56980, 37390, 16630, 01160, 43090, 43170, 49220

INDEX PHRASE: whole words vs single letters vs spelling patterns as probe types in word or word-pair recognition tasks, developmental differences in word perception units, elementary students & adults reading at 1st vs 2nd vs 5th grade levels

ACRONYM: SOC. ABSTRACTS

NAME OF DATA BASE: SOCIOLOGICAL ABSTRACTS

MAJOR AREAS(S) SOCIOLOGY, SOCIAL PSYCHOLOGY

SUBJECTS COVERED: World's literature in sociology, Fields covered: Methodology and research technology, history & theory of sociology, social psychology & group interaction, culture & social structure, management & complex organization, social change economic development, mass phenomena & political interactions, social differentiation, rural & urban sociology, sociology of the arts, education, religion, science, health & knowledge, etc.

SIZE OF DATA BASE: 80,000

DATE ESTABLISHED: 1953 (online from 1963)

PUBLICATIONS/ PRINT JOURNALS: Sociological Abstracts

UPDATE FREQUENCY: Five times per year, approximately 200 records added each time. A sixth issue is the cummulative index.

THESAURUS/ SEARCH AIDS: Descriptors listed in User's Manual

TYPES OF SOURCE DOCUMENTS: Approximately 130 core journals abstracted in total, 1200 journals screened. Abstracts of papers presented at sociology meetings. Books abstracted prior to 1972.

FORMS OF RETRIEVABLE INFORMATION: Computer printouts of citations (1963-1972), citations and abstracts (1973-present) from vendor. Direct service can provide abstracts, upon request, prior to 1973.

DOCUMENT COPIES AVAILABLE: Photocopies of some articles available. These are indicated in the source publications section of the annual index.

REMARKS: Searches are available from Soc. Abstracts. A search profile is completed and used to provide estimated costs.

INFORMATION CONTACT:
User Services: Diane Wurzel,
General Information: Leo Chall
Sociological Abstracts, Inc.
P.O. Box 22206
San Diego, California 92122
(714) 565-6603

DATE VERIFIED: September 14, 1977

SYSTEMS/VENDORS: (Lockheed) DIALOG

CONDITIONS: Through vendor or direct mail service.

SOC. ABSTRACTS

```
User 969   Date:10aug77   Time: 5:59:14   File:37

Set Items Description
  1   325 READING
  2   781 ADULT
  3   449 ADULTS
  4    10 (2OR3)AND1
  5   904 TEACHING
  6   757 ABILITY
  7     0 IMROVEMENT
  8     0 4AND(5OR6)

Print 4/5/1-10

Search Time:  0.049   Prints:  10   Descs.:   5
```

1. 73G5082-0

Books and Readers as a Subject of Research in Europe and America

Steinberg, Heinz

Free U of Berlin, Germany

International Social Science Journal, 1972, 24, 4, 744-755. Coden:issj-a

Area/Section: 0800/28   Country:France

Descriptors: EUROPE; UNITED STATES; READING

Index Phrase: Reading behavior in Europe & the US

Abstract: Some survey data on books & reading habits in various countries are discussed ie, adult F's tend to read less then M's, but those with husbands who have a U degree read more than those with husbands who don't. European res into reading, as carried out chiefly in France, the Federal Republic of Germany & the Netherlands over the past 10 yrs has received no notice in the US. In 1956, 34% of Germans answered in a Gallup survey that they were reading a book or novel at the time of the survey, vs 17% of the Amer's questioned, but there is a mythical belief that Amer's read more than Europeans. Caution is advised in computer correlation'ing any series of figures with any other. More detailed statistics are needed & factor analyses must be made of motivations for reading. More psychol'al than sociol'al res may be required in the future; econ'ts & historians also have a vital contribution to make. It would be desirable that dispersed res be concentrated in the hands of instit's working in a continuous manner, nat'l ones, & at least 1 internat'l one. The main task there should be to promote comparability of the individual results from time to time, & map out an overall picture which could be particularly useful to developing countries. M. Maxfield

ACRONYM: SSCI

NAME OF DATA BASE: SOCIAL SCISEARCH

MAJOR AREAS(S) SOCIAL SCIENCE

SUBJECTS COVERED: Covers every area of the social and behavioral sciences: anthropology, archaeology, area studies, business, finance, communications, health, criminology, demography, economics, education, ethnic groups, geography, history, information, international relations, law, linguistics, management, marketing, philosophy, political science, psychology, psychiatry, sociology, statistics, urban development.

SIZE OF DATA BASE: 400,000 (+)

DATE ESTABLISHED: 1972

PUBLICATIONS/ PRINT JOURNALS: Social Sciences Citation Index,(SSCI)

UPDATE FREQUENCY: Every 4 months

THESAURUS/ SEARCH AIDS: Permuterm Subject Index (thesaurus)

TYPES OF SOURCE DOCUMENTS: Over 1,200 journals and many monographs.

FORMS OF RETRIEVABLE INFORMATION: Computer printout; brief or full citations, complete bibliographies available.

DOCUMENT COPIES AVAILABLE: Either actual copy from journal or Xerox is available. $3.00 for the first ten pages; $2.00 for additional units of ten.

REMARKS: Search manual available free.

INFORMATION CONTACT:
James Hofstaedter, Supervisor of Customer Services
325 Chestnut Street
Philadelphia, Pa. 19106
Toll Free: (800) 523-1850

DATE VERIFIED: September 14, 1977

SYSTEMS/VENDORS: DIALOG (Lockheed)

CONDITIONS: Through vendor or direct toll-free telephone.

SSCI

```
User 969   Date:10aug77   Time: 6:13:45   File: 7

Set Items Description
  1  1620 ADULT
  2   678 ADULTS
  3  2683 READING
  4    17 (1OR2)AND3
  5    17 4/ENG

Print 5/5/1-17

Search Time:  0.059   Prints:  17   Descs.:   3
```

1.

```
727683  ARTICLE  OATS ORDER#: DC604  15 REFS
  ADULT LITERACY IN 70S - ITS DEFINITION AND MEASUREMENT  (EN)
  VANNORDENPECK C; KLING M
  RUTGERS  STATE  UNIV,READING  CLIN/NEW  BRUNSWICK//NJ/08903;
RUTGERS STATE UNIV,GRAD SCH EDUC/NEW BRUNSWICK//NJ/08903
  JOURNAL OF READING, V20, N8, P677-682, 1977

  BORMUTH J (READING RESEARCH QUA, V9, P7, 1973)
  DOWNING J (COMPARATIVE READING, 1973)
  HARMAN D (HARVARD EDUCATIONAL, V40, 1970)
  HARRIS L (SURVIVAL LITERACY ST, 1970)
  JACKSON R (1972 AM ED RES ASS M, 1973)
  LICHTMAN M (1974 COLL READ ASS M, 1975)
  LICHTMAN M (REAL READING EVERYDA, 1972)
  NITKO AJ (1971 AM ED RES ASS M, 1971)
  NORTHCUTT N (1974 INT READ ASS CO, 1974)
  SHARON AT (READING ACTIVITIES A, 1972)
  SHARON AT (READING RESEARCH QUA, V9, P148, 1973)
  STICHT TG (J READING BEHAVIOR, V4, P29, 1972)
  STICHT TG (READING RESEARCH QUA, V7, P424, 1972)
  *NAT ASS ED PROGR (02R00 ED COMM STAT P, 1973)
  *NAT ASS ED PROGR (02R00 ED COMM STAT P, 1974)
```

2.

```
711402  ARTICLE  OATS ORDER#: CX310  0 REFS
  TEACHING  ADULT  RETARDED  PERSONS  READING  THROUGH  MENTAL
EFFECTIVENESS TRAINING  (EN)
  BJORGUM L; HUDLER MN
  SIERRA SCH LANGUAGE ARTS DEV CTR/SACRAMENTO//CA/95825
  MENTAL RETARDATION, V15, N1, P18-20, 1977
```

3.

```
359117  ARTICLE  OATS ORDER#: R5114  12 REFS
  READING AND ADULT NEW READER  (EN)
  LYMAN HH
  UNIV WISCONSIN,LIB SCH,LIB MAT RES PROJECT/MADISON//WI/53706
  LIBRARY TRENDS, V22, N2, P197-217, 1973

  LAUBACH RS (THESIS SYRACUSE U, P1, 1963)
  LYMAN HH (LIBRARY MATERIALS SE, 1973)
  DELIGDISCH Y (THESIS U WISCONSIN, 1972)
  SHERRILL LL (THESIS U WISCONSIN, 1972)
  *U WISC SYST BOARD (RFD PROJ SUMM REP DE, P12, 1973)
  COTNR S (COPING SKILLS MATERI, 1973)
  COTNR S (COPING SKILLS MATERI, 1973)
  *APP AD ED CTR (FINAL REPORT, P54, 1970)
  MACDONALD B (LITERACY ACTIVITIES, 1966)
  BARSS R (STUDY EXEMPLARY PUBL, 1971)
  LIPSMAN CK (DISADVANTAGED LIBRAR, 1972)
  HAWKINS T (BENHAMIN READING BEY, 1972)
```

ACRONYM: SSIE

NAME OF DATA BASE: SMITHSONIAN SCIENCE INFORMATION EXCHANGE

MAJOR AREAS(S) RESEARCH IN ALL OF THE SCIENCES

SUBJECTS COVERED: On-going and recently-completed research in all the basic and applied sciences: Agricultural, behavioral, biological, earth, medical, and social. Also includes: Electronics, engineering, materials, mathematics, and physics. Data on research, from over 1,300 sources funding is organized, tabulated, and summarized. Coverage is limited to projects at an early stage, prior to publication of research results.

SIZE OF DATA BASE: 108,000 projects per year.

DATE ESTABLISHED: 1949; coverage is the present and past two years.

PUBLICATIONS/ PRINT JOURNALS: SSIE Science Newsletter

UPDATE FREQUENCY: Daily

THESAURUS/ SEARCH AIDS: SSIE Subject Terms and Synonyms for online users.

TYPES OF SOURCE DOCUMENTS: Pre-publication description, "Notice of Research Project", in all fields of science.

FORMS OF RETRIEVABLE INFORMATION: Computer printouts of one-page description of "Notice of Research Projects".

DOCUMENT COPIES AVAILABLE: Multiple copies of printouts available.

REMARKS: No phone orders are taken. Direct mail orders, accompanied by pre-payment of check or money order accepted. Results of searches are copyrighted.

INFORMATION CONTACT:
Jan Goldstein, Marketing Manager or
Anna May Tensaw, Online Service Manager
Smithsonian Science Information Exchange
Room 300, 1730 M Street, NW
Washington, D.C. 20036
(202) 381-4211

DATE VERIFIED: September 14, 1977

SYSTEMS/VENDORS: ORBIT (SDC); DIALOG (lockheed) to be added this fall.

CONDITIONS: Subscription with vendor or direct mail contact.

SSIE

7

NUMBER OF CITATIONS PRINTED = 7

THIS SEARCH WAS PERFORMED ON SSIE
COPYRIGHT, 1977, SMITHSONIAN SCIENCE INFORMATION EXCHANGE, INC.

1\.

AN - AT 750100
TI - DESIGNING A STUDY OF THE EFFECTIVENESS OF INDIVIDUALIZED INSTRUCTION IN THE TEACHING OF READING AND MATHEMATICS.
IN - BLASCHKE CL
OS - EDUC. TURNKEY SYSTEMS, 1660 L ST. N.W., SUITE 1207, WASHINGTON, DISTRICT OF COLUMBIA, 20036
PP - 7/75 TO 6/76
FY - 76
SPO - U.S. DEPT. OF HLTH. ED. & WEL., NATL. INSTITUTE OF EDUCATION
FU - $73,591, CONTRACT
CN - EP750100; 400-75-0073
AB -

All staff and support services needed to accomplish the following subtasks will be provided: (1) fully defining the program variables, (2) refining sampling procedures and sample size, (3) developing procedures for assessing program implementation, (4) fully defining outcome behaviors and recommending measures for their assessment, (5) providing a plan for data analysis, (6) providing a thorough and detailed data collection plan, (7) providing a logistical plan for identifying candidate programs and securing their cooperation, (8) developing specifications for a staffing plan and requirements for study implementations, and (9) developing a complete schedule of all major events, logistical benchmarks and reports. (Author)

2\.

AN - WZ 2625 1
TI - PRESCHOOL READING AND THE DEVELOPMENT OF BILINGUALISM
IN - PAST A ; PAST K
OS - UNIV. OF TEXAS, SCHOOL OF EDUCATION, FOREIGN LANG EDUC CENTER, 200 W. 21ST, AUSTIN, TEXAS, 78712
PP - 7/75 TO 6/76
FY - 76
SPO - NO FORMAL SUPPORT REPORTED
AB -

Purpose: 1. To see if a preschool child can learn to read two languages, English and Spanish. 2. To see if there is transfer from written to oral Spanish, the subordinate language.

Subjects: Mariana Past, from age 2 to 4 or 5.

Methods: Reading instruction is basically that developed by Glenn Doman, that is, a whole word approach, with the child arriving at rules and generalizations internally.

The child's Spanish environment is limited to several children's TV programs, visits with friends, and home conversation of approximately one or two hours per day.

Findings: 1. The reading program has been very successful. Mariana's English has been informally evaluated at a third grade level; her Spanish reading ability is comparable. 2. Transfer is more difficult

DISSEMINATION SYSTEMS

ORGANIZATION NAME: CLEARINGHOUSE ON ADULT EDUCATION AND LIFELONG LEARNING

ACRONYM: ADELL

MAJOR FUNCTION(S): To link the adult education community with the existing sources of adult education related information.

SERVICES: Provide query answering services (Toll free number available February 1, 1978.)

PUBLICATIONS/ LITERATURE: User guide of services by February 1, 1978.
Catalog of 309 and 306 Projects by July 1, 1978

DESCRIPTION: Clearinghouse ADELL is sponsored by USOE as authorized in Section 310 of P.L. 93-380. ADELL will provide a single-source contact that has access and direct linkage with a variety of information sources which provide materials and services. ADELL will have the capacity of answering and referring requests, coordinating responses, and building information referral networks for administrators, teachers, researchers, community developers, counselors, librarians, paraprofessionals, and others interested in adult and continuing education and manpower activities. ADELL will conduct the following activities: (a) plan and offer query answering services; (b) design and test a conceptual model for an information system that would identify and disseminate information on improved practices and products; (c) develop a catalog of improved practices and products; and (d) expand the capacity of Clearinghouse ADELL to respond to the information needs of existing and new and emerging clientele groups in the adult education and lifelong learning areas.

PRINCIPAL CLIENTS: Adult Education Teachers, Administrators, Researchers, Counselors, Teacher-educators, Community Agents, and Individual Adults.

INFORMATION CONTACT: Gloria Silverman
Informatics, Inc.
6000 Executive Blvd.
Rockville, MD 20852
(301) 770-3000

DATE VERIFIED: October 20, 1977

ORGANIZATION NAME: CLEARINGHOUSE ON APPLIED PERFORMANCE TESTING

ACRONYM: CAPT

MAJOR FUNCTION(S): Serve as a clearinghouse, provide rapid access to applied performance testing devices and procedures, and supply update information in the field.

SERVICES: CAPT collects, indexes and abstracts current information on applied performance testing. Provides documents and bibliographies in the field. Sponsors national annual conferences on applied performance testing. Serves as a bridge between developmental and conceptual work in the field through information exchange conferences and newsletter.

PUBLICATIONS/ LITERATURE: CAPT NEWSLETTER, free bimonthly newsletters. Annotated Bibliography on Applied Performance Testing; References Related to Applied Performance Testing.

DESCRIPTION: CAPT was established in July 1974 by a consortium of State Departments of Education and funded by the U.S. Office of Education. A 1977 change in funding regulations halted operations for several months. CAPT resumed full service as a national clearinghouse in late 1977 under National Institute of Education sponsorship.

CAPT defines applied performance tests as those "designed to measure performance in an actual or simulated setting. In education, such tests focus on the measurement of performance on tasks significant to a student's life outside the school or to adult life."

CAPT surveys and synthesizes procedures, materials, and instrumentation designed for applied performance testing for the clearinghouse database, collects and disseminates applied performance tests and materials, and develops instructional materials and guidelines for evaluating applied performance testing devices and procedures.

Documents and materials supplied on a cost-recovery basis.

PRINCIPAL CLIENTS: State, local and federal agency personnel involved in educational measurement and assessment, school counselors, university measurement and research specialists.

INFORMATION CONTACT:
Dean H. Nafziger, Director
Clearinghouse for Applied Performance Testing
Northwest Regional Educational Laboratory
710 S.W. Second Avenue
Portland, OR 97204
(503) 248-6863

DATE VERIFIED: October 19, 1977

ORGANIZATION NAME: COUNCIL FOR EDUCATIONAL DEVELOPMENT AND RESEARCH

ACRONYM: CEDaR

MAJOR FUNCTION(S):
Advance the level of programmatic institutionally based educational research and development
Demonstrate the importance of research and development in improving education in this nation

SERVICES:
Provides an active liaison-communication between its member institutions and key government agencies
Develops supporting material to promote the credibility of member institutions as potential contracters

PUBLICATIONS/ LITERATURE:
CEDaR Bulletin - weekly for members only
Specialized publications, such as Resources for R&D which profiles the capabilities and experiences of member institutions.
Educational R&D Report, a quarterly magazine - Contact editor at CEDaR

DESCRIPTION: CEDaR was incorporated as a non-profit corporation in June 1971 with full and affiliate members. CEDaR membership is composed of 17 non-profit organizations. Individually, or through combined efforts, the member institutions of CEDaR constitute a national resource for conducting high-quality research and development and related technical assistance. These institutions maintain multidisciplinary staffs and specialized facilities for conducting research, development, evaluation, and training activities. Although funded largely through contracts and grants administered by the Department of Health, Education, and Welfare, the institutions also perform work for other federal, state, and local agencies. Additional funding sources include foundations, industry, and foreign countries. The institutions work in all 50 states, numerous territories, and such diverse foreign countries as Australia, Brazil, Canada, New Zealand, Algeria, Iran, and the Dominican Republic.

The CEDaR office retains a resident staff that interfaces with Washington-based agencies interested in possible collaborative efforts with the member institutions.

PRINCIPAL CLIENTS: Seventeen member organizations

INFORMATION CONTACT:
E. Joseph Schneider, Executive Director
Council for Educational Development and Research, Inc.
Suite 206
1518 K Street, N.W.
Washington, D.C. 20005
Phone: (202) 638-3193

DATE VERIFIED: September 28, 1977

COUNCIL FOR EDUCATIONAL DEVELOPMENT AND RESEARCH (CEDaR)

LABORATORIES AND CENTERS

Name and Address	Contact Person(s)	Telephone No.
Appalachia Educational Laboratory, Inc. (AEL) P.O. Box 1348 Charleston, WV 25325	Terry L. Eidell	(304) 344-8371
CEMREL, Inc. (CEMREL) 3120 59th Street St. Louis, MO 63139	Wade M. Robinson	(314) 781-2900
Center for Educational Policy and Management University of Oregon 1472 Kincaid Eugene, OR 97401	Lloyd A. DuVall	(503) 686-5173
Center for Occupational Education North Carolina State University P.O. Box 5096 Raleigh, NC 27607	John K. Coster	(919) 737-3127
Center for Social Organization of Schools The Johns Hopkins University 3505 North Charles Street Baltimore, MD 21218	Edward McDill James McPartland	(301) 366-3582
Center for the Study of Evaluation UCLA Graduate School of Education 145 Moore Hall Los Angeles, CA 90024	Eva L. Baker	(213) 825-4711
The Center for Vocational Education (CVE) The Ohio State University 1960 Kenny Road Columbus, OH 43210	Robert E. Taylor	(614) 486-3655 Cable: CTVOCEDOSU
Educational Research Laboratory Boston University 765 Commonwealth Avenue Boston, MA 02215	Thomas Johnson	(617) 353-3295

Far West Laboratory for Educational Research and Development 1855 Folsom Street San Francisco, CA 94103	Dr. Paul Hood Dr. C. Lynn Jenks	(415) 565-3187 565-3128
Learning Research and Development Center University of Pittsburgh 3939 O'Hara Street Pittsburgh, PA 15260	William W. Cooley Robert Glaser	(412) 624-4800
Mid-continent Regional Educational Laboratory (McREL) 7302 Pennsylvania Avenue Kansas City, MO 64114	Lochran C. Nixon, Jr.	(816) 361-7700
Northwest Regional Educational Laboratory (NWREL) Lindsay Building 710 S.W. Second Avenue Portland, OR 97204		(503) 248-6800
Salem Office: Suite 323, 3000 Market Street, N.E. Salem, OR 97301		(503) 585-1603
Samoa Office: Department of Education Pago Pago, American Samoa 96799		
Tacoma Office: 313 South 129th Street Tacoma, WA 98444	Lawrence D. Fish	(206) 531-4254
Research for Better Schools, Inc. (RBS) 1700 Market Street Suite 1700 Philadelphia, PA 19103	Robert G. Scanlon	(215) 561-4100
Research and Development Center for Teacher Education Education Annex 3.203 The University of Texas at Austin Austin, TX 78712	Robert F. Peck Oliver H. Bown	(512) 471-1343
Southwest Educational Development Laboratory (SEDL) 211 East Seventh Street Austin, TX 78701	James H. Perry	(512) 476-6861

Stanford Center for Research and Development in Teaching School of Education Stanford University Stanford, CA 94305	Robert C. Calfee	(415) 497-4717
SWRL Educational Research and Development (SWRL) 4665 Lampson Avenue Los Alamitos, CA 90720	Richard E. Schutz	(213) 598-7661
Wisconsin Research and Development Center for Cognitive Learning 1025 West Johnson Street Madison, WI 53706	Richard A. Rossmiller	(608) 262-4901

ORGANIZATION NAME: EDUCATION RESOURCES INFORMATION CENTER

ACRONYM: ERIC

MAJOR FUNCTION(S):

SERVICES: SEE ERIC INFORMATION, PP.30

PUBLICATIONS/ LITERATURE:

DESCRIPTION:

PRINCIPAL CLIENTS:

INFORMATION CONTACT:

DATE VERIFIED:

ORGANIZATION NAME: FEDERAL COMMUNITY EDUCATION CLEARINGHOUSE

ACRONYM:

MAJOR FUNCTION(S): Serve as a clearinghouse and free referral service of community education information and materials.

SERVICES: Acquire, catalog, index, and abstract community education materials for its database. Promote a free response/referral service to inquiries about community education. Disseminate limited documents. Analyze issues in community education.

PUBLICATIONS/ LITERATURE: Community Education Calendar, newsletter of community education information and publications, issued free four times per year.

DESCRIPTION: The Federal Community Education Clearinghouse, was contracted by The U.S. Office of Education, and began operations in June 1977. It serves as a clearinghouse and database of community education and related materials. Community education programs are defined by PL 93-380 as programs in which public buildings are used (including but not limited to public schools, community or junior colleges) as community centers in conjunction with other community groups, organizations, local government agencies, etc. to provide educational, recreational, cultural and other related community services for the communities that the centers serve according to needs, interests and concerns of these communities.

The response/referral service can be accessed by a free WATS line telephone number or by mail. Requestors may be referred to experts or state education agencies, or may receive journal articles, descriptions of successful programs, etc. Limited quantities of publications, documents, directories, and fact sheets will be provided free.

PRINCIPAL CLIENTS: Community education practitioners, public education administrators, recreational and cultural agency personnel, community developers.

INFORMATION CONTACT: Marian Kratage, Manager
Federal Community Education Clearinghouse
Informatics Inc.
6000 Executive Blvd.
Rockville, MD 20852
Toll Free: (800) 638-6698

DATE VERIFIED: October 19, 1977

ORGANIZATION NAME: ILLINOIS RESOURCE AND DISSEMINATION NETWORK

ACRONYM: IRDN

MAJOR FUNCTION(S): Consolidates intra-agency resources. Utilizes the Program Service Teams (PSTs) from the five decentralized state education offices. Computer searching, acquisition of ed. information, dissemination of resources.

SERVICES: Supplies information about ed. literature, projects, programs and consultants to Illinois educators.

PUBLICATIONS/ LITERATURE:
IRDN brochure
Bimonthly newsletter, The Source
Readi-Reference Packets on specific subjects (on request)

DESCRIPTION: The IRDN through special funding from NIE is an information retrieval system. It is designed to assist local educators in a systematic approach to acquire educational knowledge and to facilitate educational problem solving.

In its leadership function, the IRDN consolidates intra-agency resources through use of a Resource Identification Survey and coordinates dissemination of all relevant information from the state agency.

In its linking process the IRDN utilizes the Program Service Teams (PSTs) from the five decentralized state education offices. The PSTs help to identify the needs of the LEAs, aid in problem solving, lend technical assistance, and locate resources to help the schools.

The resource function of IRDN consists of computer searching, acquisition of educational information and dissemination of the resources of the LEAs. Microfiche and hard copies are made available in limited amounts. IRDN has computer access to DIALOG (Lockheed) and NIMIS. They also have two information files unique to Illinois - an Illinois Resource File (IRF) containing descriptions and locations of educational problems, projects, practices, and products descriptions and locations of educational problems, projects, practices, and products within Illinois and a Human Resource File (HRF) listing names of educational consultants within the state.

PRINCIPAL CLIENTS: Illinois educators-educational service region superintendents, district administrators, teachers, counselors, and other school personnel - for identified school related problems.

INFORMATION CONTACT:
Carol Reisinger, Manager
Illinois Resource and Dissemination Network
100 North First Street
Springfield, Illinois 62777
Telephone: (217) 782-0762

DATE VERIFIED: September 26, 1977

ORGANIZATION NAME: NATIONAL DIFFUSION NETWORK

ACRONYM: NDN

MAJOR FUNCTION(S): Dissemination of exemplary federally funded programs approved by the Joint Dissemination Review Panel (JDRP)

SERVICES: Facilitators arrange for site visits of Developer/Demonstrations (D/D) and arrange for the D/D to train personnel of the adopter schools.

PUBLICATIONS/ LITERATURE: Educational Programs That Work, September, 1976. $4.95.

DESCRIPTION: NDN was established by USOE in 1974 under ESEA, Title III, Section 306. NDN operates in nearly 40 states with 79 State Facilitator projects and 64 Developer-Demonstrator projects. This national delivery system facilitates widespread use of exemplary programs. It identifies exemplary projects, assists projects and maintains a resource pool. Facilitators evaluate the diffusion/adoption process, the importance of certain attributes, and the impact of such factors as staff functions, role relationships within the adoptime LEAs', and between the LEAs' and other Network elements. Developer/Demonstrations provide evaluation designs to assess the impact of the program's core on the participating students.

Developer-Demonstrators (D/D) represent local sites and engage in activities to enable other school districts to adopt their programs. These include: Developing and disseminating information packages; refining and reproducing training, administrative and instructional materials; and providing observation opportunities, training and technical assistance to adopting districts. State Facilitators also represent local school districts, work closely with State Departments of Education and Developer Demonstrators to match the needs of school districts in their respective states and the D/D projects. They provide detailed information about D/D projects to interested school districts; help local school districts select an appropriate D/D project; and help defray the costs of sending adopters to the demonstration and training sites and of the introduction of new program in the adoption site. Facilitators also help local school districts develop a lasting change model.

PRINCIPLE CLIENTS: Local School Districts

INFORMATION CONTACT: Your State Facilitator inquire at your State Dept. of Ed.

Headquarters Office:
Dr. Lee E. Wickline, Acting Dir.
Div. of Educational Replication
Bureau of Elem. & Sec. Education
U. S. Office of Education
Washington, D.C. 20202
Phone: (202) 245-2257

DATE VERIFIED: September 19, 1977

ORGANIZATION NAME: NATIONAL DISSEMINATION LEADERSHIP PROJECT

ACRONYM: NDLP

MAJOR FUNCTION(S): Serves as a communication channel and provides leadership for state Dissemination Representatives

SERVICES: Provides limited technical assistance.
Conducted 3 topical conferences and national conferences for state education agency personnel.

PUBLICATIONS/ LITERATURE: Most publications are entered in ERIC
Information Dissemination Report (IDR) newsletter

DESCRIPTION: NDLP originated in 1970 and coordinated the First National Dissemination Conference. In 1975 NDLP was expanded to include a full-time director and topical conferences. Dissemination Representatives from every state education agency participated in this communication network through regional and national conferences. Dissemination Representatives are appointed by each state's Chief State School Officer and serve as the official spokesperson for dissemination for the state. NDLP's Steering Committee is elected from and by the official Dissemination Representatives with the composition including one representative from each of the five regions of NDLP, three at-large members and ex-officio members from the council of Chief State School Officers and the National Institute of Education. The dissemination leadership projects assist in the development and coordination of a national dissemination program. NDLP conducted its Tenth National Dissemination Conference in conjunction with the National Dissemination Forum in June, 1977.

NDLP sponsored three topical conferences this past year for state education agency personnel. Topics of the conference included: (1) available information resources; (2) coordination techniques; and (3) linker training processes.

PRINCIPAL CLIENTS: Dissemination Representatives of State Education Agencies

INFORMATION CONTACT: Richard K. Herlig, Director
Council of Chief State School Officers
1201 16th Street, N.W.
Washington, D.C. 20036
Phone: (202) 833-7854

DATE VERIFIED: September 22, 1977

ORGANIZATION NAME: THE NATIONAL NETWORK OF CENTERS FOR BILINGUAL EDUCATION

ACRONYM:

MAJOR FUNCTION(S): Support services in bilingual bicultural education to LEAs, SEAs, IHEs, and other appropriate agencies. Develop bilingual multicultural student and teacher-training materials.

SERVICES: Provide support services in bilingual bicultural education Provide complementary services in bilingual multicultural education.

PUBLICATIONS/ LITERATURE: Each center can provide a list of their publications.

DESCRIPTION: The National Network of Centers for Bilingual Education, funded by the U.S. Office of Education, is composed of three types of centers: Resource Centers, Materials Development Centers, and Dissemination and Assessment Centers.

The 15 Resource Centers are primarily responsible for providing supportive services in bilingual bicultural education to LEAs, SEAs, IHEs, and other appropriate agencies. In addition the Resource Centers serve as a link between the LEAs and the Materials Development and the Dissemination and Assessment Centers.

The 14 Materials Development Centers (MDCs) develop bilingual instructional materials for use by LEAs, IHEs, and other instructional programs in bilingual education. The MDCs develop educational bilingual multicultural student materials in the target-group languages and bilingual multicultural teacher-training materials.

The 3 Dissemination and Assessment Centers are primarily responsible for providing complementary services in bilingual multicultural education to Resource Centers, Materials Development Centers, and other appropriate agencies.

PRINCIPAL CLIENTS: Local and state education agencies, and institutions of higher education.

INFORMATION CONTACT: Contact the Center in your area for more information. The address may be obtained from:
Midwest Resource Center for Bilingual Bicultural Education
Bilingual Education Service Center
500 South Dwyer Ave.
Arlington Heights, Illinois 60005
(312) 255-9820

DATE VERIFIED: September 26, 1977

THE NATIONAL NETWORK OF CENTERS FOR BILINGUAL EDUCATION

LIST OF CENTERS

This 33-member network is composed of three types of Centers: Resource centers, Materials Development Centers, and Dissemination and Assessment Centers.

RESOURCE CENTERS (Provide Supportive Services)

Name and Address	Telephone No.	Director
Berkeley Resource Center (Area 7) Berkeley Unified School District 2168 Shattuck Avenue Berkeley, CA 94704	(415) 549-1820	Roberto Cruz
Bilingual Bicultural Intermountain Resource Center (Area 6) University of Utah Graduate School of Education 2201 East Thirteenth Street Salt Lake City, UT 84109	(801) 581-8221	Hugo Rivera
Bilingual Education Technical Assistance Center (Area 8) Tacoma School District #10 P.O. Box 1357 Tacoma, WA 98401	(206) 383-1811 ext. 235	Robert Manion
Bilingual Education Training Resource Center (Area 7) Institute for Cultural Pluralism San Diego State University Foundation 5544½ Hardy Avenue San Diego, CA 92182	(714) 286-5193	M. Reyes Mazon
Bilingual Training Resource Center (Area 8) University of Washington College of Education 122 Miller Hall Seattle, WA 98195	(206) 543-9424	Juan Juarez
Comprehensive Educational Assistance Center (Area 7) California State University at Fullerton 800 North State College Boulevard Fullerton, CA 92634	(714) 870-3109	Anthony M. Vega

Cross-Cultural Resource Center (Area 7) California State University at Sacramento Department of Anthropology 6000 J Street Sacramento, CA 95819	(916) 454-6985	Steven F. Arvizu
Merit Center (Area 3) Temple University Ritter Hall Annex, Room 434 Broad Street and Montgomery Avenue Philadelphia, PA 19122	(215) 787-6258	Frank X. Sutman
Midwest Resource Center for Bilingual Bicultural Education (Area 4) Bilingual Education Service Center 500 South Dwyer Avenue Arlington Heights, IL 60005	(312) 255-9820	Maria Medina-Swanson
New England Bilingual Training Resource Center (Area 1) Boston University School of Education 765 Commouwealth Avenue Boston, MA 02215	(617) 353-4365	Antonio Simoes, Jr.
New England Multilingual-Multicultural Training Resource Center (Area 1) Providence School Department 86 Fourth Street Providence, RI 02906	(401) 331-3627 331-3630	Adeline Becker
Regional Bilingual Training Resource Center (Area 2) City of New York Board of Education Center for Bilingual Education 110 Livingston Street, Room 224 Brooklyn, NY 11202	(212) 858-5505	Carmen Velkas
South Central Bilingual Resource Center (Area 5) Education Service Center, Region 13 7703 North Lamar Boulevard Austin, TX 78752	(512) 458-9131	Joel Gomez
Southwest Bilingual Education Training Resource Center (Area 5) The University of New Mexico College of Education Albuquerque, NM 87131	(505) 277-3551	Jose A. Gandert

University of Southwestern Louisiana Bilingual-Bicultural Resource Center (Area 5) University of Southwestern Louisiana E. University Avenue Lafayette, LA 70504	(318) 233-3850	Robert Fontenot

MATERIALS DEVELOPMENT CENTERS (Develop Instructional Materials)

Name and Address	Telephone No.	Director
Alaskan Native Language Material Development Center (Area 6) University of Alaska Rural Education Affairs 104 Bunnell Fairbanks, AK 99701	(907) 479-7259	Tupou Pulu
Arizona Bilingual Materials Development Center (Area 7) University of Arizona 1434 East Second Street P.O. Box 601 Tucson, AZ 85721	(602) 884-3724	Elizabeth M. Antley
Asian American Bilingual Center (Area 7) Berkeley Unified School District 2168 Shattuck Avenue Berkeley, CA 94704	(415) 848-3199	Linda Wing
Asian Bilingual Curriculum Development Center (Area 2) Seton Hall University 4400 South Orange Avenue South Orange, NJ 07079	(201) 762-9000 762-4973	John Young
Asian Bilingual Materiel Center (Area 7) Alhambra City School District 15 West Alhambra Road Alhambra, CA 91801	(213) 289-5411	Dennis Fukumoto
Bilingual Materials Development Center (Area 5) Fort Worth Independent School District 6000 Camp Bowie Boulevard Fort Worth, TX 76107	(817) 731-0736	Carlos Perez

Midwest Materials Development Center (Area 4) Milwaukee Board of School Directors 1516 West Mitchell Milwaukee, WI 53204	(414) 671-5420	Francisco Urbina
Midwest Office for Materials Development (Area 4) University of Illinois College of Education Urbana, IL 61801	(217) 333-2615	Henry Trueba Rodolfo Martinez
Multilingual-Multicultural Materials Development Center (Area 7) California State Polytechnic University Office of Teacher Preparation 3801 West Temple Avenue Pomona, CA 91768	(714) 598-4984	Roberto Ortiz
The National Center for the Development of Bilingual Curriculum (Area 5) Dallas Independent School District 3700 Ross Avenue Dallas, TX 75204	(214) 744-5831	Juan Solis
National Materials Development Center for French and Portuguese (Area 1) New Hampshire College and University Council 168 South River Road Bedford, NH 03102	(603) 668-7198	Andrew Ford
Native American Materials Development Center (Area 5) Ramah Navajo School Board, Inc. 407 Rio Grande Boulevard, N.W. Albuquerque, NM 87103	(505) 242-5222	Gloria Emerson
Northeast Center for Curriculum Development (Area 2) City of New York Board of Education Community School District #7 778 Forest Avenue Bronx, NY 10456	(212) 993-2182	Aurea Rodriguez
Spanish Curricula Development Center (Area 3) The School Board of Dade County 7100 N.W. Seventeenth Avenue Miami, FL 33147	(303) 696-2244	Ralph Robinett

DISSEMINATION AND ASSESSMENT CENTERS (Provide Complementary Services)

Name and Address	Telephone No.	Director
Assessment and Dissemination Center (Area 3) California State University Los Angeles Foundation 5151 State University Drive Los Angeles, CA 90032	(213) 224-3631	Charles Leyba
Dissemination and Assessment Center (Area 1) Lesley College and Fall River Public Schools 29 Everett Street Cambridge, MA 02138	(617) 492-0505	John Correiro
Dissemination and Assessment Center for Bilingual Education (Area 2) Education Service Center, Region XIII 7703 North Lamar Boulevard Austin, TX 78752	(512) 458-9131	Joel Gomez

ORGANIZATION NAME: THE NATIONAL NETWORK FOR CURRICULUM COORDINATION IN VOCATIONAL AND TECHNICAL EDUCATION

ACRONYM: NNCCVTE

MAJOR FUNCTION(S):
To provide coordination, dissemination, and diffusion to improve the acceptance of new curriculum and assess impact
To share information regarding available materials.
To identify current needs by state, regional and national levels.

SERVICES:
Provide informational workshops.
Provides inservice on federally-funded curriculum products and selected other topics.
Provides 3 levels of search capabilities
Other services are curriculum development, evaluation, etc

PUBLICATIONS/ LITERATURE:
National newsletter
Regional newsletter
Curriculum Profiles
Annotated Bibliographies

DESCRIPTION: NNCCVTE was developed by USOE for the purpose of providing a controlled system through which vocational and technical education curricula could be shared and duplication of effort avoided. The national centers function autonomously within their individual regions to best serve the interests of the regional states within each center.

A major thrust of the network and regional center concept is to bring together from each state those persons with curriculum responsibilities to share their Liaison Representative (SLR) the incumbent responsibility for getting curriculum information out to his/her individual schools.

The centers provide a forum through which exemplary, alternate or totally new methods of disseminating and/or diffusing materials can be explored.

PRINCIPAL CLIENTS: State Liaison Representatives; Local Educators

INFORMATION CONTACT:
Ms. Rebecca Douglass, Director
East Central Curriculum Coordination Center
Professional and Curriculum Development Unit
Division of Vocational-Technical Education
100 N. First Street
Springfield, Illinois 62777
Phone (217) 782-7084

NOTE: Requests will be forwarded to the appropriate center

DATE VERIFIED: September 26, 1977

THE NATIONAL NETWORK FOR CURRICULUM COORDINATION IN VOCATIONAL AND TECHNICAL EDUCATION

CENTERS

Name and Address	States Represented	Director and Telephone No.
Eastern Curriculum Management Center Professional and Curriculum Development Unit Division of Vocational-Technical Education 100 N. First Street Springfield, IL 62777	Delaware, District of Columbia, Illinois, Indiana, Maryland, Michigan, Minnesota, Ohio, Pennsylvania, Virginia, West Virginia, Wisconsin	Rebecca Douglass (217) 782-7084
Northeast Curriculum Coordination Center Bureau of Occupational and Career Research Development Division of Vocational Education 225 W. State Street Trenton, NJ 08625	Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Puerto Rico, Rhode Island, Vermont, Virgin Islands	Joseph Kelly (609) 292-6562
Southeast Curriculum Coordination Center Mississippi State University Research & Curriculum Unit Drawer DX Mississippi State, MS 39762	Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee	James F. Shill (601) 325-2510
Midwest Curriculum Coordination Center State Department of Vocational and Technical Education 1515 W. Sixth Avenue Stillwater, OK 74074	Arkansas, Iowa, Kansas, Louisiana, Missouri, Nebraska, New Mexico, Oklahoma, Texas	Bob Patton (405) 377-2000 ext. 261

Northwestern Curriculum Coordination Center Commission for Vocational Education Building 17 Airdustrial Park Olympia, WA 98504	Alaska, Colorado, Idaho, Montana, North Dakota, Oregon, South Dakota, Utah, Washington, Wyoming	Bill Daniels (206) 753-0879
Western Curriculum Coordination Center University of Hawaii 2444 Dole Street Honolulu, HI 96822	American Samoa, Arizona, California, Guam, Hawaii, Nevada, Trust Territories of the Pacific Islands	Lawrence Zane (808) 948-7834

ORGANIZATION NAME: NEXUS INFORMATION SERVICES

ACRONYM: NEXUS

MAJOR FUNCTION(S): Toll free telephone referral service linking practitioners of postsecondary education programs, projects, and networks.

SERVICES: NEXUS calls itself a "People Bank". Telephoned requests are handled immediately. Callers' questions are clarified with immediate referrals to experts, clearinghouses and sometimes published sources.

PUBLICATIONS/ LITERATURE: NEXUS-TO-DATE, bi-monthly newsletter with concise descriptions of programs and emerging issues in postsecondary education. \$7.50 a year for AAHE members; \$10.00 for nonmembers. Quick Sheets, with current high-interest topics mailed free upon request.

DESCRIPTION: NEXUS was established by the American Association for Higher Education in 1973. It is funded by an HEW grant, AAHE, foundations, and income for its services to non-education groups.

NEXUS information services provide computerized data storage and retrieval of published scholarly source materials, referrals to people, programs, projects, networks, etc., in postsecondary education. The sources of information include any available newsletters, newspapers, journals, and other periodicals, researchers, contact persons, higher education associations, and higher education institutions.

NEXUS prefers requests by telephone, with the caller having as much information as possible about the question concerning the request on hand. (The toll free telephone referral service is available weekdays from 9 a.m. to 5 p.m. EST.)

NEXUS also provides a newsletter to subscribers, a conference linking service for organizations, and a subscription service for noneducation groups about postsecondary education for the benefit of their employees, i.e., scholarship program planning.

PRINCIPAL CLIENTS: Researchers, educators, students and administrators of/in postsecondary education.

INFORMATION CONTACT:
Researcher (whoever answers the telephone)
NEXUS
American Association for Higher Education (AAHE)
One Dupont Circle, N.W., Suite 780
Washington, D.C. 20036
TOLL FREE (800) 424-9775

DATE VERIFIED: September 15, 1977

ORGANIZATION NAME: PROJECT INFORMATION PACKAGES

ACRONYM: PIPs

MAJOR FUNCTION(S): Dissemination of PIPs

SERVICES: Twelve developers assist in the selection and implementation of new programs.
PIPs are sent to the adopting school district by developers

PUBLICATIONS/ LITERATURE: Twelve PIPs in basic skills have been developed.
Four PIPs in bilingual education have been developed and are being field tested.

DESCRIPTION: PIPs was initiated in 1973 as a USOE response to the need for a systematic approach to disseminating exemplary projects which effectively meet the needs of children. PIP projects are approved by the Joint Dissemination Review Panel (JDRP) for dissemination. PIPs are comprehensive guides to installing complete, successful projects. Procedures are described for developing the necessary administrative support and management framework, and the instructional methods and techniques in the planning, initiating, and operating phases. Each PIP includes teacher manuals, management calendar and manuals, evaluation manuals, staff development handbooks, resource lists, and community relations materials, which enable a school district to adopt an educational program with some assistance from the developers.

Eight PIPs Diffusion Contractors were funded during 1976-77 to provide school districts with assistance in selecting as well as implementing the first six new programs. Twelve developers will be funded to disseminate these projects during the 1977-78 school year.
Twelve PIPs (11 Title I, ESEA, 1 Title III ESEA) which concentrated on teaching basic skills have been developed. In addition, 4 ememplary bilingual education projects have been recently packaged. Far West Lab has developed a manual about how to package a project.

PRINCIPAL CLIENTS: Local School Districts

INFORMATION CONTACT:
Jean Narayanan
Dissemination and Utilization Branch
Bureau of School Systems
U.S. Office of Education
Room 2031, FOB 6
400 Maryland Avenue, S.W.
Washington, D.C. 20202
Phone (202) 472-2499

or

Ann Bezdeck
Office of Planning
U.S. Office of Ed.
Room 3049, FOB 6
400 Maryland Ave.SW
Washington, D.C.
20202
(202) 245-7997

DATE VERIFIED: September 26, 1977

ORGANIZATION NAME: RESEARCH COORDINATING UNITS

ACRONYM: RCU's

MAJOR FUNCTION(S): Management of each state's vocational education program improvement research funds. Coordination of state vocational education R&D efforts and priorities. Dissemination of vocational education R&D results and products.

SERVICES: Services vary per RCU. Services include the use of their ERIC microfiche collections, computerized information retrieval, and assistance with dissemination efforts.

PUBLICATIONS/ LITERATURE: Final reports and documents from the funded projects. These are frequently in ERIC, AIM/ARM, or are made available in abstract form.

DESCRIPTION: RCUs are sponsored with vocational education funds through their respective state departments of education. All RCUs' administer state vocational education research funds. RCUs' vary considerably on an operational basis. Some RCU's engage in the conduct of research, while others award the funds to individuals, local education training research personnel, developing a management information system, maintaining a research information clearinghouse, and providing technical assistance to both producers and consumers of research products. Dissemination of R&D results and products is a function of all RCUs'. Final reports are typically included in AIM/ARM, RIVE, and ERIC. Most RCUs' have ERIC collections with computer retrieval systems and microfiche. Dissemination efforts, which vary considerably per RCU, include: Newsletters, workshops, demonstration sites, inservice training and regional centers.

Recent federal legislation (P.L. 94-482) pertaining to RCUs' identifies five areas for program improvement: Applied research and development; experimental, developmental, and pilot programs designed to test effectiveness of research funding-including programs to overcome problems of sex-bias and sex stereotyping; improved curriculum materials for current programs and new materials for new and emerging job fields; projects in the development of new careers and occupations; and dissemination of the results of contracts. Projects in the five areas mentioned above must demonstrate a reasonable probability of impact on students within five years of termination of the project.

PRINCIPAL CLIENTS: Local educators and researchers

INFORMATION CONTACT: Inquire at your State Department of Education, State Director of Vocational Education.

DATE VERIFIED: September 20, 1977

RESEARCH COORDINATING UNITS (RCU's)

State	Address	Contact Person	Telephone No.
Alabama	Research and Evaluation 858 State Office Building Montgomery, AL 36130	Douglas Patterson	(205) 832-3476
Alaska	State Department of Education Alaska Office Building Pouch F Juneau, AK 99811	Glenn Erickson	(907) 465-2830
Arizona	Deputy Associate Superintendent 1535 West Jefferson Street Phoenix, AZ 85007	Richard Ruff	(602) 271-5106
Arkansas	Research Coordinating Unit Arkansas Department of Education Arch Ford Education Center Little Rock, AR 72201	Jack D. Nichols	(501) 371-1855
California	Vocational & Career Education Services State Department of Education 721 Capitol Mall Sacramento, CA 95814	Richard S. Nelson	(916) 322-2330
Colorado	Research Coordinating Unit State Board for Community Colleges and Occupational Education 207 State Services Building Denver, CO 80302	William J. Barnes	(303) 892-3111
Connecticut	Research and Planning Unit Division of Vocational Education State Department of Education P.O. Box 2219 Hartford, CT 06115	Richard C. Wilson	(203) 566-3430
Delaware	Curriculum and Research Department of Public Instruction John G. Townsend Building Dover, DE 19901	Chester W. Freed	(302) 678-4681

District of Columbia	D.C. Public Schools 415 Twelfth Street, N.W. Washington, DC 20004	Jeannie Carter	(202) 724-4178
Florida	Bureau of Research, Dissemination, and Evaluation Division of Vocational Education Knott Building Tallahassee, FL 32304	Patsy Agee	(904) 488-3995
Georgia	Occupational Research Coordinating Unit State Department of Education 306 State Office Building Atlanta, GA 30334	John Lloyd	(404) 656-2550
Hawaii	Research and Development Office of the State Director for Vocational Education Bachman Hall, Room 101 2444 Dole Street Honolulu, HI 96822	Sybil Kyi	(808) 948-7461
Idaho	Division of Vocational Education 650 W. State Street Boise, ID 83720	Larry Lannigan	(208) 384-2932
Illinois	R&D Section AVTE Division Illinois Office of Education 100 North First Street Springfield, IL 62777	Ronald D. McCage	(217) 782-0735
Indiana	Research Coordinating Unit State Board of Vocational and Technical Education 401 Illinois Building 17 West Market Street Indianapolis, IN 46204	Edgar Hornback	(317) 633-7673
Iowa	Support Services Career Education Division Department of Public Instruction State Office Building Des Moines, IA 50319	Kenneth M. Wold	(515) 281-5334
Kansas	State Department of Education 120 East Tenth Street Topeka, KS 66612	Dean M. Prochaska	(913) 296-3951

Kentucky	Program Supporting Services Division State Department of Education Capitol Plaza Tower Frankfort, KY 40601	Robert E. Spillman	(502) 564-3096
Louisiana	Research Coordinating Unit State Department of Education P.O. Box 44064 Baton Rouge, LA 70804	Florent Hardy	(504) 389-6629
Maine	Research Coordinating Unit Bureau of Vocational Education State Department of Educational and Cultural Services Augusta, ME 04333	John Moran	(207) 289-2621
Maryland	Vocational Technical Education Maryland State Department of Education P.O. Box 8717 Baltimore-Washington International Airport Baltimore, MD 21240	Gary Green	(301) 796-8300 ext. 323
Massachusetts	Research Coordinating Unit State Department of Education Division of Occupational Education 31 St. James Avenue Boston, MA 02116	David Cronin	(617) 727-5740
Michigan	Research Coordinating Unit State Department of Education P.O. Box 30008 Lansing, MI 48909	Stanley Rumbaugh	(517) 373-1830
Minnesota	Research Coordinating Unit State Department of Education University of Minnesota 145 Peik Hall Minneapolis, MN 55455	Brandon B. Smith	(612) 373-3838
Mississippi	Research Coordinating Unit Vocational-Technical Education Drawer DX Mississippi State University Mississippi State, MS 37962	James Shill	(601) 325-2510
Missouri	Research Coordinating Unit State Department of Elementary and Secondary Education P.O. Box 480 Jefferson City, MO 65101	Vacant	(314) 751-2661

Montana	Research, Planning & Evaluation Office of the Superintendent of Public Instruction State Capitol Helena, MT 59601	Larry Johnson	(406) 449-3693
Nebraska	Research and Planning Unit for Vocational Education State Department of Education University of Nebraska Box 33, Henzlik Hall Lincoln, NE 68588	Elton B. Mendenhall	(402) 472-3337
Nevada	Research & Educational Planning Center College of Education, 201 University of Nevada Reno, NV 89507	Len L. Trout	(702) 784-4921
New Hampshire	Research Coordinating Unit State Department of Education 105 Loudon Road Concord, NH 03301	Lila Murphy	(603) 271-3276
New Jersey	Bureau of Occupational and Career Research Development State Department of Education 225 West State Street Trenton, NJ 08625	Joseph Kelly	(609) 292-5572
New Mexico	Program Development State Department of Education Education Building Sante Fe, NM 87503	Roger A. Labodda	(505) 827-3151
New York	Bureau of Occupational Education Research State Department of Education Room 468 EBA Albany, NY 12224	Alan G. Robertson	(518) 474-6386
North Carolina	Occupational Research Unit State Department of Public Instruction Raleigh, NC 27611	Charles H. Rogers	(919) 733-2092
North Dakota	State Board for Vocational Education State Office Building 900 East Boulevard Avenue Bismarck, ND 58505	Don Eshelby	(701) 224-3195

Ohio	RSEEP Division of Vocational Education 65 South Front Street, 904 Columbus, OH 43215	R. D. Balthaser	(614) 466-2095
Oklahoma	Research Coordinating Unit State Department of Vocational-Technical Education 1515 West Sixth Avenue Stillwater, OK 74074	William D. Frazier	(405) 377-2000 ext. 283
Oregon	Applied Research Career Education Division State Board of Education 942 Lancaster Drive, N.E. Salem, OR 97310	Eugene Vinarski	(503) 378-3597
Pennsylvania	Research Coordinating Unit State Department of Education P.O. Box 911 Harrisburg, PA 17111	Carroll A. Curtis	(717) 787-4865
Rhode Island	State Director of Vocational Education Roger Williams Building Providence, RI 02908	Frank Santoro	(401) 277-2691
South Carolina	Research Coordinating Unit Office of Vocational Education State Department of Education 904 Rutledge Building 1429 Senate Street Columbia, SC 29201	Gregory Morrison	(803) 656-3115
South Dakota	Division of Vocational-Technical Education State Department of Education State Building #3 Pierre, SD 57501	Pete W. Fallesen	(605) 224-3423
Tennessee	Research Coordinating Unit State Department of Education Division of Research Planning and Evaluation 132-E Cordell Hull Building Nashville, TN 37219	Dee Wilder	(615) 741-7816
Texas	State Research Coordinating Unit Texas Education Agency 201 East Eleventh Street Austin, TX 78701	W. H. Fitz	(512) 475-2585

Utah	Research Coordinating Unit State Board of Education 1670 University Club Building Salt Lake City, UT 84111	N. Craig Kennington	(801) 533-5981
Vermont	Research Coordinating Unit Vocational Technical Education Division State Department of Education Montpelier, VT 05602	Barbara Gutheil	(802) 828-3101
Virginia	VERSI State Department of Education P.O. Box 6Q Richmond, VA 23216	L. M. Jewell, Jr.	(804) 770-2066
Washington	Research Coordinating Unit Commission for Vocational Education Airdustrial Park, Building 17 Mail Stop LS-10 Olympia, WA 98504	Gene W. Bigger	(206) 753-5672
West Virginia	Research Coordinating Unit Department of Education Marshall University Huntington, WV 25701	Roy W. Thomas	(304) 696-3180
Wisconsin	Research Consultant EPDA and Part F Coordinator Board of Vocational, Technical, and Adult Education 4802 Sheboygan Avenue Madison, WI 53702	Roland J. Krogstad	(608) 266-3705
Wyoming	Occupational Education State Department of Education Capitol Building Cheyenne, WY 82002	Richard Rowles	(307) 777-7416
American Samoa	Vocational-Technical Education Community College of American Samoa Pago Pago, American Samoa PI 96799	Pat Benioni	
Guam	Vocational Education Guam Department of Education Agana, Guam PI 96910	Michael Rask	
Puerto Rico	Research Coordinating Unit Department of Education Box 759 Hato Rey, Puerto Rico 00919	Israel Pacheco	(809) 765-5850

Trust Territories of the Pacific Islands	Vocational Education Headquarters Education Saipan, PI 96950	Loren Peterson	
Virgin Islands	Vocational-Technical Education Department of Education P.O. Box 630 St. Thomas, VI 00801	Albert Ragster, Sr.	(809) 774-5481

ORGANIZATION NAME: RESEARCH AND DEVELOPMENT EXCHANGE

ACRONYM: RDx

MAJOR FUNCTION(S): Dissemination of R&D outcomes
Feedforward of practioners' needs, concerns, and findings

SERVICES: Provide human and material resources provide referral services, perform technical assistance, facilitate the spread of information and R&D products.

PUBLICATIONS/ LITERATURE: RDx brochure

Educational R&D Report

DESCRIPTION: The Research and Development Exchange (RDx) is an emerging federal initiative, funded by the National Institute of Education, to encourage closer interation between the worlds of educational research and practice.

The goal of the RDx is to create an exchange of information. Researchers and developers communicate the results of their work to educational practitioners. Simultaneously, the practitioners use the RDx to relay information about their needs to researchers, developers, and policymakers.

Currently, the RDx consists of four central services, five regional exchanges, and 33 cooperating state departments of education. The regional exchanges conduct both dissemination and "feedforward" activities in their respective regions. Dissemination involves providing practitioners with access to information that will allow them to match R&D outcomes to their needs. Feedforward involves developing techniques to enable practitioners to communicate their needs, concerns, and findings back to the R&D community.

The regional exchanges serve the educational practitioners primarily through intermediate linkages affiliated with the state departments of education. Schools call on these linkers when in need of human or materials resources. The linker, in turn, refers questions or requests as necessary to the regional exchanges.

The regional exchanges serve the state departments in several ways. They function as a central depository for information and products, provide referral services, and perform technical assistance. Also, the regional exchanges facilitate the spread of information about locally produced exemplary practices within state and regional lines.

PRINCIPAL CLIENTS: State, intermediate, and local education agencies

INFORMATION CONTACT:
Susan Klein
DRG
National Institute of Education
1200 19th St., N.W.
Washington, D.C. 20208
Phone: (202) 254-5929

DATE VERIFIED: September 26, 1977

RESEARCH AND DEVELOPMENT EXCHANGE

REGIONAL EXCHANGES AND CENTRAL SERVICES

The Research and Development Exchange (RDx) consists of five regional exchanges and four central services working through thirty-three cooperating state departments of education.

REGIONAL EXCHANGES

Name and Address	Cooperating States	Director and Telephone No.
Appalachia Education Laboratory, Inc. P.O. Box 1348 Charleston, WV 25325	Alabama, Florida, Kentucky Mississippi, North Carolina, South Carolina, Tennessee Virginia, West Virginia	George Love (304) 344-8371 (800) 624-9120
CEMREL, Inc. 3120 - 59th St. St. Louis, MO 63139	Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, Ohio, Wisconsin	Dane Manis (314) 781-2900 Ext. 214
Northwest Regional Educational Laboratory (NWREL) Lindsay Building 710 S.W. Second Avenue Portland, OR 97204	Alaska, Colorado, Idaho, Montana, Oregon, Washington	Ann Matthews (503) 248-6848
Research for Better Schools, Inc. 1700 Market St., Suite 1700 Philadelphia, PA 19103	Delaware, Maryland, Pennsylvania	Richard (Skip) McCann (215) 561-4100
Southwest Educational Development Laboratory 211 E. Seventh St. Austin, TX 78701	Arkansas, Louisiana, New Mexico, Oklahoma, Texas	Preston Kronkosky (512) 476-6861

CENTRAL SERVICES (specific services for supporting regional exchanges)

Name and Address	Telephone Number	Director
Linkage Training Service (LTS) Northwest Regional Educational Laboratory (NWREL) Lindsay Building 710 S.W. Second Ave. Portland, OR 97204	(503) 248-6848	William Ward
R & D Interpretations Service (RDIS) CEMREL, Inc. 3120 - 59th St. St. Louis, MO 63139	(304) 681-2900	Ed Myers
Resource and Referral Service (RRS) The Center for Vocational Education The Ohio State University 1960 Kenny Road Columbus, OH 43210	(614) 486-3655	William L. Hull
System Support Service (SSS) Far West Laboratory for Educational Research and Development 1855 Folsom San Francisco, CA 94103	(415) 565-3179	Stanley Chow

ORGANIZATION NAME: R&D UTILIZATION PROGRAM

ACRONYM: RDU

MAJOR FUNCTION(S): Help schools use R&D-based innovations

SERVICES: Technical assistance to local schools

PUBLICATIONS/ LITERATURE: Program brochure available January 1, 1978
Series of reports and special studies will be available over the next three years.

DESCRIPTION: The National Institute of Education has funded four state departments of education and three interstate consortia. These seven projects involve 18 states, 240 school districts, and approximately 90,000 students. This represents a multi-year, coordinated effort to (1) help schools alleviate specific, locally-defined problems in the areas of basic skills and career education, (2) increase the knowledge among school and community personnel of the availability and use of R&D results; and (3) acquire an understanding of how the local change process can be better managed to help schools improve their programs.

The purpose of the overall program is to provide services that help schools use R&D-based innovations to improve educational practice. The program's orientation, however, is action research; about 20% of the total effort goes to study and assess project activities. The seven projects provide an unusual opportunity to look over more than 200 school sites to learn how to stimulate and support changes that lead to improvements in educational practice.

Although the seven projects differ in many ways, they have some common activities, which include: (1) identifying specific educational problems at each school site, (2) developing and using information on available R&D-based programs and practices, (3) selecting and adapting specific programs (solutions) based on locally developed criteria and needs, (4) delivering technical assistance to local schools through the use of linking staffs located at SEAs and intermediate service agencies, and (5) implementing the selected R&D-based program at the local site.

PRINCIPAL CLIENTS: Local school districts

INFORMATION CONTACT:
Tom Israel
DRG
National Institute of Education
1200 19th Street, NW
Washington, D.C. 20208
Telephone: (202) 254-5510

DATE VERIFIED: September 27, 1977

ORGANIZATION NAME: RESEARCH AND INFORMATION SERVICES FOR EDUCATION

ACRONYM: RISE

MAJOR FUNCTION(S): Serves as a state-wide information center
Serves as the Technical Assistance Center for Exemplary Programs.

SERVICES: Preparation and dissemination of information searches.
Use of on-line computer terminal for searching some 30 databases.
Provides technical assistance as the State Facilitator in NDN. Serves as the Dissemination Representative in NDLP

PUBLICATIONS/ LITERATURE: Search Catalog (1000 searches) - $3.50
RISE Newsletter - 10 issues yearly
Product brochure for Exemplary Program,
Pennsylvania Title IV-B&C

DESCRIPTION: Project RISE which originated in 1966, is a state-wide information center serving the needs of the Pennsylvania educational community through 29 Intermediate Units. RISE responds to requests from educators by providing information drawn from national, state, regional, and local resources. In addition, technical assistance is provided to local agencies upon request, to aid them in adopting exemplary programs. Project RISE is primarily federally funded and operates under the joint sponsorship of the Montgomery County Intermediate Unit and the Pennsylvania Department of Education, and cooperates with the National Institute of Education and the Office of Education in selective areas of service.

One service of RISE is the preparation and dissemination of literature searches. Each search consists of a collection of materials prepared in response to a specific request from an educator. RISE has completed over 1000 searches on a wide variety of subjects. A catalog containing a subject listing of these searches is available. Periodically, these searches are reviewed and up-dated to reflect current literature. Duplicates of all searches are available at the RISE center.

RISE assists local districts in becoming aware of exemplary projects in its role as the State Facilitator for Pennsylvania. These projects from across the state and nation have been reviewed by the Joint Dissemination Review Panel (JDRP) and have been found worthy of being replicated by other districts with similar needs. Sample materials from the projects are available on loan from RISE. In addition, districts may receive technical assistance from RISE such as arranging site visits, conferences, and inservice training.

PRINCIPAL CLIENTS: Pennsylvania Educators, Teachers, Administrators, Ancillary personnel, Intermediate personnel and State Department of Education personnel

INFORMATION CONTACT:
Richard R. Brickley, Director
Carolyn Trohoski, Assistant Director
RISE
198 Allendale Road
King of Prussia, Pennsylvania 19406
Phone (215) 265-6056

DATE VERIFIED: September 22, 1977

ORGANIZATION NAME: STATE DISSEMINATION GRANTS

ACRONYM:

MAJOR FUNCTION(S): Support SEA efforts to build a comprehensive state dissemination capacity

SERVICES: Services are a function of the individual state rather than the program as a whole

PUBLICATIONS/ LITERATURE: Annual program report

DESCRIPTION: The capacity building grant is intended to support activities that develop the capability of a State education agency to provide dissemination services to its constituents. The National Institute of Education funded 10 capacity building grants during FY 1975, and 14 during FY 1976, Fiscal 1977 grants are pending. Each state capacity building grantee should encompass a comprehensive and generalized dissemination capacity. The concept of a comprehensive State dissemination capacity includes (1) a full range of resources including data, documents, products, and technical expertise, (2) means of linking the client group to the resource base, and (3) leadership and management arrangements which facilitate provision of services on any problem to all members of the client group.

As a generalized dissemination system, state capacity building grantees should provide access to all information resources for all educators regardless of subject field or role.

While each capacity building project is committed to building its dissemination capability, each is going about this in a different way. For example, one state is focusing on development of special files to augment its resource base while another is emphasizing the identification and training of linkage agents to work out of regional educational service centers.

PRINCIPAL CLIENTS: All educators

INFORMATION CONTACT: Your state dissemination office

or: Charles F. Haughey
Chief, Communications and Linkage
National Institute of Education
1200 19th St., NW
Washington, D.C. 20208
Phone: (202) 254-7930

DATE VERIFIED: September 28, 1977

ORGANIZATION NAME: WOMEN'S EDUCATIONAL EQUITY COMMUNICATIONS NETWORK

ACRONYM: WEECN

MAJOR FUNCTION(S): To provide educators and the public information about work completed or in progress with respect to Women's Educational Equity.

SERVICES: Search to identify materials to meet user needs.
Provide access via a toll-free telephone, mail, or computer

PUBLICATIONS/ LITERATURE: Network newsletter (First issue around February,, 1978)
A Guide to the Literature in Women's Educational Equity: A Bibliography (Available December 1, 1977)

DESCRIPTION: In 1974, the Women's Educational Equity Act (Section 408, P.L. 93-380) established the first Federal program for categorical assistance to promote educational equity for women. Among the objectives of the Women's Educational Equity Act Program (WEEAP) is the establishment of a Communications Network. This Communications Network was defined according to the WEEAP Regulations (Federal Register, February 12, 1976), as an information service for the purpose of providing, via a two-way system, to "educators, both researchers and practitioners," and to "the public, including parents, concerned citizens, and students" information about "work completed or already in progress" with respect to Women's Educational Equity, including:

1. The development, evaluation, and dissemination of curricula, textbooks, and other educational materials;
2. Preservice and inservice training for educational personnel, including guidance and counseling personnel;
3. Research, development, and other educational activities;
4. Guidance and counseling activities, which include the development of tests which are nondiscriminatory on the basis of sex;
5. Educational activities to increase opportunities for adult women, including continuing education activities for underemployed and unemployed women.
6. The expansion and improvement of educational programs and activities for women in vocational education, career education, physical education, and educational administration.

PRINCIPAL CLIENTS: People interested in women's educational equity

INFORMATION CONTACT: Matilda Butler
Far West Laboratory for Educational Research and Development
1855 Folsom
San Francisco, CA 94103
Phone: (415) 565-3032

DATE VERIFIED: October 25, 1977

REFERENCES

Annual Review of Information Science and Technology, edited by Carlos A. Cuadra, vol.10. Washington, D.C.: American Society for Information Science, 1975.

Annual Review of Information Science and Technology, edited by Martha E. Williams, vol. 11. Washington, D.C.: American Society for Information Science, 1976.

Benton, Mildred. *Federal Library Resources (A Users Guide to Research Collections).* New York: Science Associates/International, Inc., 1973.

Brandhorst, Ted. "ERIC: Reminders of How It Can Help You." *Phi Delta Kappan* 58 (April 1977): 627-630.

Herner, Saul, and Vellucci, eds. *Selected Federal Computer-based Information Systems*, Washington, D.C.: Information Resources Press, 1972.

Jordain, Philip B. and Breslaw, Michael, eds. *Condensed Computer Encyclopedia.* New York: McGraw-Hill Publishing Co., 1969.

Kruzas, Anthony T., ed. *Encyclopedia of Information Systems and Services.* Ann Arbor, Mich.: Edwards Brothers, 1974.

Sessions, Vivian S., ed. *Directory of Data Bases in the Social and Behavioral Sciences.* New York: Science Associates/International, Inc., 1974.

Sherrod, John, ed. *Information Systems and Networks.* Eleventh Annual Symposium, March 27-29, 1974. Westport, Conn.: Greenwood Press, 1975.

Wasserman, Paul, ed. *LIST (Library and Information Services Today).* Detroit, Mich.: Gale Research Co., 1974.

Yarborough, Judith. *How To Prepare For a Computer Search of ERIC: A Non-Technical Approach.* Berkeley, Calif.: ERIC, Stanford University, 1975.

INDEX

- ABI/INFORM, 11
- Abstracts of Instructional Materials, 18
- Abstracts of Research Materials, 18
- Accounting, 11, 49
- ADELL, 72
- Adult education, 72
- AGRICOLA, 13
- Agriculture, 13, 22, 59
  - education, 18
  - dissertations, 23
  - news, 41
  - research, 69
- Agriculture Online Access, 13
- AHL, 16
- AIM/ARM, 18
- Alabama, 95
- Alaska, 95
- America: History & Life, 16
- American Association for Higher Education, 92
- American Doctoral Dissertations, 23
- American Psychological Association, 62
- American Statistics Index, 15
- American studies, 16, 30, 59
  - energy, 28
  - news, 41
  - statistics, 52
  - psychology, 62
- Annotated Bibliography on Applied Performance Testing, 73
- Anthropology, 67
  - research, 69
- Appalachia Educational Laboratory, Inc., 75
- Applied performance testing, 73
- Aquatic Sciences and Fisheries, 6
- Arizona, 95
- Arkansas, 95
- Art Bibliographies: Modern, 6
- Art
  - modern, 6
  - dissertations. 23
  - news, 41
  - sociology, 62
- ASFA, 6
- ASI, 15
- Bibliography of Agriculture, 13
- Bilingual education, 20, 30
  - materials, 53, 56
  - National Network of Centers for Bilingual Education, 83
- Bilingual Education Service Center, 83
- Biographies, 41
- Biosis Previews, 6
- Books, catalogued by Library of Congress, 44
- Business, 59, 49, 67
  - education 18, 30
  - news, 41
- Business management 11, 49, 59
  - dissertations, 23
  - education 30
  - news, 41
- CA Condensates, 6
- CAIN, 22
- California, 95
- CAPT, 73
- CAPT Newsletter, 73
- Career education, 30
  - news, 41
  - early childhood, 42
  - adolescence, 42
  - materials, 53
  - psychology, 62
  - sociology, 65
  - social science, 67
- CDI, 23
- CEC, 20
- CEDaR, 74
- CEDaR Bulletin, 74
- CEMREL, Inc., 75
- Center for Educational Policy and Management, 75
- Center for Occupational Education, 75
- Center for Social Organization of Schools, 75
- Center for the Study of Evaluation, 75
- Center for Vocational Education, The, 18, 75
- Chemical Abstracts, 6

Chemistry, 6, 59
  dissertations, 23
  education 30
  research, 69
Child abuse, 20, 30
  news, 41
  medicine, 51
  psychology, 62
  sociology, 65
  social science, 67
CIS Index, 25
Classification of Federally Funded Research in Early Childhood and Adolescence, 42
Clearinghouse for Applied Performance Testing, 73
Clearinghouse on Adult Education and Lifelong Learning, 72
Clearinghouse on Applied Performance Testing, 73
Colorado, 95
Communication, 46, 30
  management, 49
  news, 41
  education, 30
  materials, 53
  psychology, 62
  sociology, 65
  social science, 67
Community education, 79
Community Education Calendar, 79
Compendex, 6
Comprehensive Dissertation Index, 23
Congress, 25
  publications, 25
  daily proceedings, 26
  Library of Congress, 44
  legislation, 25
  government operations, 25
  education, 30
  news, 41
  research, 59, 69
Congressional Information Service, Inc., 25
Congressional Information Service Index, 25
Congressional Record, 25, 26
Connecticut, 95
Counseling, 30
  psychology, 62
  sociology, 65
  social science, 67
Council for Educational Development and Research, 74
Council for Exceptional Children, The, 20
Council of Chief State School Officers, 82
CRECORD, 26
C-Record, 26
Criminal law, 7
  dissertations, 23
  education, 30
  news, 41
  psychology, 62
  sociology, 65
  social science, 67
CRIS, 6
Current Index to Journals in Education, 30
Current Research Information System, 6
Curriculum, 89
Databases; interpretation of, 8
  suppliers, 9
Delaware, 95
Demography, 29, 59
  news, 41
  statistics, 52
  sociology, 65
  social science, 67
Dissertation Abstracts International, 23
Dissertations, 23, 24
District of Columbia, 96
Domestic Statistics, 6
Early childhood, 30, 42
  materials, 53
  psychology, 62
  sociology, 65
Economics, 11, 59
  agricultural, 13
  dissertations, 23
  education, 30
  news, 41
  management, 49
  sociology, 65
  social science, 67
Education, 20, 30
  adolescent, 42
  broad areas, 30
  early childhood, 42
  foundations, 36
  gifted, 20
  handicapped, 20, 43
  health, 43

  non-print materials, 53
  physical education, 43
  recreation, 43
  special education materials, 56
  statistics, 52
  vocational, 18
  agriculture, 18
  business, 18
  distributive, 18
  consumer, 18
  industrial arts, 18
  trade & industrial 18
  dissertations, 23
  environmental, 29
  sociology, 65
  psychology, 62
  social science, 67
  applied performance testing, 73
  research, 74
  community, 79
Educational R&D Report, 74, 102
Educational Research Laboratory, 75
Educational Resources Information Center, 30, 78
Education Programs That Work, 81
Elementary schools, 30
  news, 41
  materials, 53, 56
  social science, 67
Energy, 28, 29, 7, 59
  U.S. policy, 28
  resources, 28
  solar, 28
  fuel, 28
  education, 30
  news, 41
  management, 49
  social science, 67
  research, 69
Energy Information Abstracts, 28
Energyline, 28
Engineering, 6, 59
  mechanical, 7
  education, 30
  news, 41
  research, 69
Envirobib, 6
Environline, 29
Environment, 29, 59
  energy, 28
  education, 30
  news, 41
  sociology, 65
  social science, 67
  research, 69
Environment Abstracts, 29
Environmental Periodicals Bibliography, 6
Environment Information Center, Inc., 29
ERIC, 30, 78
Exceptional Child Education Resources, 20
Exceptional Child Education Resources, 20
Faculty Alert Bulletins-GIS, 39
Far West Laboratory for Educational Research and Development, 76
Federal Community Education Clearinghouse, 79
Federal Index, 6
Films, filmstrips, 53, 56
Finance, 11, 59
  news, 41
  statistics, 52
  social science, 67
Florida, 96
Foreign Relations, 7, 6, 16
  dissertations, 23
  education, 30
  news, 41
  sociology, 65
  social science, 67
Foundation Center, The, 36
Foundation Directory, 36
Foundation Grants Index, 37
Foundation News, 36
Foundations, 36, 37, 39
  CEDaR source, 74
Georgia, 96
Gifted, 20, 30
  dissertations, 23
  news, 41
  materials, 53
  psychology, 62
GIS, 39
Government Reports Announcements, 59
Government Reports Index, 59
Grant Information System, 39
Grants, 36, 37, 39
  welfare, 37
  religion, 36, 37
  government, 39

Handicapped, 20, 30
  dissertations, 23
  news, 41
  health, physical education,
    recreation, 43
  research, 43
  medicine, 51
  statistics, 52
  materials, 56
  psychology, 62
Hawaii, 96
Health, 43
  news, 41
  education, 30
  research, 43
  handicapped, 43
  medicine, 51
  materials, 53, 56
  psychology, 62
  sociology, 65
  social science, 67
Higher education, 30
  news, 41
  social science, 67
Historical Abstracts, 6
History, 16
  U.S., 16
  Canadian, 16
  world, 6
  oral, 16
  teaching of history, 16, 30
  history of ideas, 16
  dissertations, 23
  news, 41
  sociology, 62
  social science, 67
Home economics, 13, 30
Human Resource File (HRR), 80
Idaho, 96
Illinois, 96
Illinois Resource and Dissemination Network, 80
Illinois Resource File (IRF), 80
Indiana, 96
Information and Research Utilization Center in Physical Education and Recreation for the Handicapped, 43
Information Bank, The, 41
Information Dissemination Report, 82
Information Retrieval and Analysis System, The, 42
Information Service in Mechanical Engineering, 7
Inforum, The, 41
INSPEC, 6
Inspec-Elec/Comp & Insp-Physics, 6
Interagency Research Information System, The, 42
International Statistics, 6
Instructional materials, 53, 56
  education, 53, 56
  special education, 56, 53
  medical, 51
  research, 69
  applied performance testing, 73
IRDN, 80
IRIS-IRAS, 42
IRUC-AAHEER, 43
ISMEC, 7
Junior colleges, 30
  news, 41
  social science, 67
Kansas, 96
Kentucky, 97
Language, 46
  foreign, 7
  dissertations, 23
  education, 30
  statistics, 52
  materials, 53, 56
  psychology, 62
  sociology, 65
  social science, 67
Language and Language Behavior Abstracts, 46
Law
  business, 11, 59
  legislation, 25
  U.S. Government, 25
  education, 30
  news, 41
  sociology, 65
  social science, 67
Learning disabilities, 46, 30
  handicapped, 43, 20
  statistics, 52
  materials, 56
  psychology, 62
Learning Research and Development Center, 76
LIBCON/E, 44
LIBCON/F, 7

Library surveys, 52
Linguistics, 46
  education, 30
  social science, 67
LLBA, 46
Louisiana, 97
Maine, 97
Management, 49
  energy, 28
  news, 41
  sciences, 59
  social science, 67
Management Contents, 49
Maryland, 97
Massachusetts, 97
Mathematics, 13, 30
  materials, 53, 56
  research, 69
Medical Literature Online, 51
Medicine, 51, 59
  history, 16
  news, 41
  A-V materials, 51, 56
  sociology, 65
  social science, 67
  research, 69, 51
MEDLARS Management, 51
MEDLINE, 51
Michigan, 97
Mid-continent Regional Educational Laboratory, 76
Military science, 16
  sociology, 65
  social science, 67
Minnesota, 97
Mississippi, 97
Missouri, 97
Montana, 98
Monthly Accession Catalogue of National Agriculture Library, 13
NAL/CAIN, 22
National Agricultural Library, 13
National Center for Educational Statistics, 52
National Criminal Justice Retrieved System, 7
National Dissemination Leadership Project, 82
National Diffusion Network, 81
National Information Center for Educational Media, 53
National Institute of Education, 104, 30
  sponsored by, 73, 80, 102, 107
National Instructional Materials Information System, 56
National Network of Centers for Bilingual Education, The, 83
National Opinion Research Center, 61
National Technical Information Science, 59
NCES, 52
NCES Program and Plans, 52
NCJRS, 7
NDLP, 82
NDN, 81
Nebraska, 98
Newsletter (NORC), 61
Nevada, 98
New Hampshire, 98
New Jersey, 98
New York, 98
New York Times, 41
Nexus-To-Date, 92
NICEM, 53
NIMIS, 56
NLM Technical Bulletin, 51
NORC, 61
North Carolina, 98
North Dakota, 98
Northwest Regional Educational Laboratory, 76
NTIS, 59
Nutrition, 13, 59
  environment, 29
  material, 53
  social science, 67
  research, 69
Oceanic Abstracts, 7
Oceanology, 6, 7, 59
  news, 41
  research, 69
Ohio, 99
Oklahoma, 99
Oregon, 99
PA, 62
PADAT, 62
PAIS, 7
PASAR, 62

PATELL, 62
PATENTS, 7
Patents, 7, 59
Pennsylvania, 99
People Bank, 92
Physical education, adapted, 43
  research, 43
  medicine, 51
  statistics, 52
  materials, 56
  psychology, 62
Pollution, 7, 59
  energy, 28
  education, 30
  news, 41
  materials, 53
  sociology, 65
  social science, 67
  research, 69
POLLUTION, 7
Pollution Abstracts, 7
Postsecondary education, 92
Predicasts, 6
Professional Occupations, 51, 49, 30, 41, 59
  statistics, 52
  psychology, 62
  sociology, 65
  social science, 67
Psychological Abstracts, 62
Psychology, 62, 65, 67
  dissertations, 23
  education, 30
  sociology, 65
  social science, 67
PTS Domestic Statistics, 6
PTS Federal Index, 6
PTS International Statistics, 6
Public administration, 11, 59
  agricultural, 13
  dissertations, 23
  energy, 28
  education, 30
  news, 41
  sociology, 65
  social science, 67
Public affairs, 6, 7, 67
  news, 41
  sociology, 65
  social science, 67
Public Affairs Information Service, 7
Public opinion, 61
  news, 41
  statistics, 52
  sociology, 65
  social science, 67
Quick Sheets, 92
Reading, 30, 46
  news, 41
  materials, 53, 56
  social science, 67
Readi-Reference Packets, 80
References Related to Applied Performance Testing, 73
Referral, 72, 79
Religion
  grants, 36, 37
  sociology, 65
  social science, 67
Research
  national opinion, 61
  sciences, 69
  information system, 72
  educational, 74
  higher education, 92
  Research Coordinating Units, 94
Research and Development Center for Teacher Education, 76
Research for Better Schools, Inc., 76
Resources for R&D, 74
Resources in Education, 30
Resources in Vocational Education, 18
Rhode Island, 99
RIVE, 18
Sciences, 59, 69
  medical, 51
  life sciences, 6
  sea, ocean, 6, 7
  chemical, 6
  physics, 6
  animal science, 13
  plant science, 13
  history of science, 16
  dissertations, 23
  energy, 28
  education, 30
  grants, 37
  news, 41
  materials, 53, 56
  psychology, 62

  sociology, 65
  social, 67
Search strategies, 3
  search examples, 4,5
Secondary schools, 30
  news, 41
  materials, 53, 56
  social science, 67
Sex role stereotyping, 94
Smithsonian Science Information Exchange, 69
Soc. Abstracts, 65
Social Citations Index, 67
Social Research Group, 42
Social sciences, 30
  management, 49
Social Scisearch, 67
Sociological Abstracts, 65
Sociology, 65
  social science, 67
The Source, 80
South Carolina, 99
South Dakota, 99
Southwest Educational Development Laboratory, 76
SSCI, 67
SSIE, 69
SSIE Science Newsletter, 69
Stanford Center for Research and Development, 77
Statistics, U.S. Government, 15
  education, 52, 30
  domestic, 6
  industrial, 6
  social, 6
  business, 11
  energy, 28
  news, 41
  sciences, 59
  sociology, 65
  social science, 67
Surveys, 61
SWRL Educational Research and Development, 77
Tape Recordings
  audio and video, 53, 56
Teacher education, 30
  news, 41
  psychology, 62
  sociology, 65
  social science, 67
Tennessee, 99
Tests, 30
  news, 41
  materials, 53, 56
  sciences, 59
  psychology, 62
  sociology, 65
  applied performance, 73
Texas, 99
Textiles industry, 7, 59
  news, 41
  research, 69
TITUS, 7
Transportation, 29, 59
  energy, 28
  education, 30
  news, 41
  research, 69
U.S. Government, 15
  Congress, 25
  federal actions, 6
  services, 6
  regulations, 6
  energy planning and policy, 28
  news, 41
  statistics, 52
  sciences, 59
  sociology, 65
  social science, 67
U.S. Office of Education, sponsored by, 72, 73, 79, 81, 89, 92, 93
Utah, 100
Vendors of databases, 9
  initiating services, 10
  using services, 10
  update information, 10
Vermont, 100
Virginia, 100
Vocational counseling, 18, 30
  materials, 53
  psychology, 62
  sociology, 65
Vocational education, 18, 30, 94
  news, 41
  materials, 53, 56
  psychology, 62
  sociology, 65
  social science, 67
Vocational rehabilitation, 18, 30, 56
  psychology, 62
Washington, 100

West Virginia, 100
Wisconsin, 100
Wisconsin Research and Development Center for Cognitive Learning, 77
Women's Equity, 108
Women's studies, 16, 30
  news, 41
  psychology, 62
  sociology, 65
  social science, 67
World Patents Index, 7
Wyoming, 100